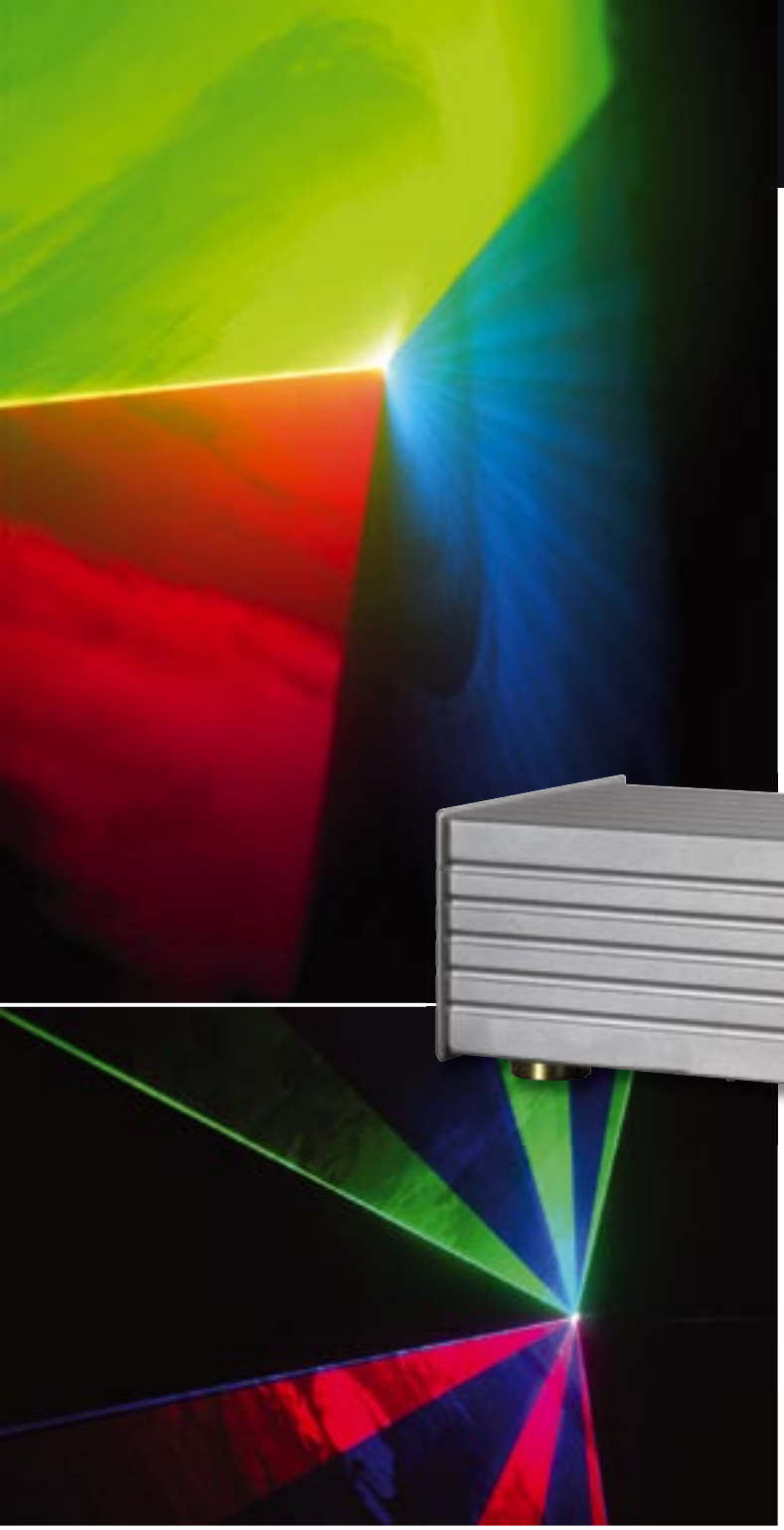
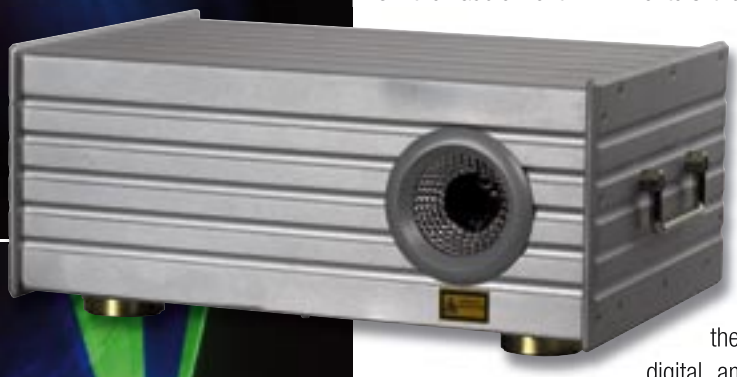
New Products
Autumn-Winter 2005
When Art Meets Technology
DAP AUDIO
&
Showtec



Dear reader,

"When Art meets Technology" is the title of this new product-update. The world of showequipment has been on the move lately and there is a huge uprise of new technologies with respect to light and lightdesign. Intelligent light is common and sophisticated lasershows are a must for each selfrespectable club-owner. No more "simple" parcans or small light-effects: hi-tech shows with computerized design and performances are all over the place. Showtec stands on the front of this hi-tech show-war with a sophisticated arsenal of exciting new products. Products that are designed to express your creativity and freedom like an artists brush and paint. Painting with light to create moods, feelings and energetic experiences: check out our new digital art-gear to see the latest show-technologies the market has to offer.



On the "audio-front" DAP enters the 100-volt arena with a whole line-up of new in- and outdoor products for public broadcasting and application. You'll find everything you need to install an announcement and music system for large setups like shopping-malls, bowling and sports-centres, churches, clubs, musea and any other situation that requires 100 V audio. As cream on the tart you also will see some new digital amplifiers, powered compact mixers and a mega-cool kick-ass active soundsytem for live and event situations!

We hope this new DAP and Showtec updatecatalog inspires you to create new outstanding light- and audio experiences and that our products will enable you to go beyond the borders of today's showtechnology!

Your DAP-Audio and Showtec Lighting team!

Liebe Leser,

"When Art meets Technology" lautet der Titel dieses neuen Produkt-Updates. Die Welt des Show-Equipments war in letzter Zeit sehr in Bewegung und es gab eine ganze Reihe technischer Neuerungen im Bereich Licht- bzw. Lichtdesign. "Intelligent Lighting" und raffinierte Lasershows sind mittlerweile ein Muss für jeden anspruchsvollen Club-Eigentümer. Keine "simplen" Parcans oder kleine Lichteffekte sind mehr gefragt, sondern hi-tech-Shows mit computergesteuertem Design und Performances. Showtec steht dieser hi-tech "Showbattle" gut gerüstet gegenüber: mit einem technisch ausgereiften Arsenal aufregender neuer Produkte. Diese Produkte wurden für Anwender entwickelt, die Kreativität und Freiheit ausdrücken wollen - so wie ein Künstler mit Pinsel und Palette. Sie sind auf diese Weise in der Lage, mit Licht "zu malen", um Atmosphäre, Gefühle, Stimmungen und Energie auszudrücken: Testen Sie unser neues "Digital Art Gear", um die aktuellste Show-Technik zu sehen, die gerade auf den Markt gekommen ist.

An der "Audio-Front" hat DAP die 100 Volt-Arena mit einer ganzen Serie neuer Produkte für den Innen- und Außenbereich zur Beschallung und Klangverstärkung von Großveranstaltungen betreten. Sie finden alles was Sie brauchen, um Verstärkersysteme bzw. Musik-Systeme für Großflächen zu installieren, z. B. Einkaufspassagen, Bowling- und Sport-Centre, Kirchen, Clubs, Museen und andere Raumsituationen, bei denen 100V Audio notwendig sind. Als Sahnehäubchen bieten wir neue Digital-Verstärker, Compact-Mischpulte und ein megacooles Active-Soundsystem für Live-Veranstaltungen an!

Wir hoffen, dass unser DAP- und Showtec-Updatekatalog Sie dazu inspiriert, Ihrer Kreativität ungebremsten Lauf zu lassen. Unsere Produkte sollen dafür sorgen, dass Ihre Phantasie im Bereich Showtechnik keine Grenzen mehr kennt!

Ihr DAP-Audio und Showtec Lighting-Team!

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DAP Oxygen D2150

DJ-Mixer

The DAP Oxygen is a new multifunctional audiomixerpanel with a wide range of applications: from a fixed installation in a bar to the “arena” of a hardcore DJ. The consoles features: 7x 100mm fader, each with 2 input switches + 2x 100mm Master for:

- 2x Stereo line or microphone (channel 1,2,6,7)
- 2x Stereo line or stereo record player (channel 3,4,5)

Each input is equipped with:
- Gain control
- High, Mid, Low control
- Balance-control
- PFL switch

The PFL- or Master-Signal is shown by 2 big LED-bars with 2x 40 (3-colours) LEDs .

Das DAP Oxygen ist ein multifunktionelles Mischpult mit vielen Eingängen, die gesteuert werden über:

7x 100mm Flachbahnregler mit jeweils 2 Eingangs-Wahlschaltern u. 2x 100mm Masterregler für:
- 2x Stereo-Line oder Mikrofon (Kanal 1,2,6,7)
- 2x Stereo-Line oder Stereo Plattenspieler (Kanal 3,4,5)

Jeder Eingang ist außerdem ausgestattet mit :
- Gain-Regler
- High, Mid, Low Klangregelung
- Balance-Regler
- PFL-Schalter

Das PFL- oder Master-Signal wird über 2 große VU-Bars mit 2x40 LEDs (3 Farben) angezeigt.

Technical Information

22 Inputs:
7x Microphone (XLR balanced)
11x Stereo Line (2x gold-platet RCA unbalanced)
3x Stereo Phono with faderstart (2x gold-plated RCA unbalanced)
1x Effect return (2x RCA unbalanced)

6 Outputs:
2x Mono Master Fader (2x XLR balanced and 2x gold-plated RCA unbalanced)
1x Stereo Monitor control (2x gold-plated RCA unbalanced)
1x Stereo Effekt send (2x gold-plated RCA unbalanced)
1x Stereo Record (2x gold-plated RCA unbalanced)
1x Stereo PFL by Que control (2x gold-plated RCA unbalanced)
1x Stereo Headphone control (6,3mm jack)

DAP Live Mixer-1

D2240

6 channel live audio mixer

The new DAP-Audio Live Mixer-1 is equipped with 6 Mic/Line- and 2 Stereo-Inputs. Furthermore, it is equipped with a Graphic-Equalizer and two 24-bit stereo digital-effect units, which can be controlled separately. There are 16 Presets for high-quality playback and a wide range of applications. The Live Mixer-1 is suitable for restaurants, multimedia, small “live”-bands, schools and rental services, because of its clear and compact design.

Der neue DAP-Audio Mixer-1 hat 6 Mic/Line- und 2 Stereo-Eingänge. Außerdem ist er mit einem Graphic-Equalizer und 2 getrennt ansteuerbaren 24-bit Stereo Digital-Effekt-Geräten mit jeweils 16 Presets für höchstmögliche Qualitätswiedergabe und einen vielseitigen Einsatzbereich ausgestattet. Durch sein übersichtliches, kompaktes Design ist der Live Mixer-1 ideal für den Gastronomie- und Multimediabereich, kleine “Live”-Bands sowie den Einsatz in Schulen und Verleihgeschäft.

Technical Information

6 Mic/Line-Inputs per channel, equipped with:
Gain control
3-way sound control
1 Effect/AUX fader
1 Effect fader
1 Panorama fader
1 Peak LED
1 Signal Display LED

2 Stereo Inputs per channel, equipped with:
Trim fader
3-way sound control
1 Effect / AUX fader
1 Effect fader
1 Balance fader
1 Peak LED
1 Signal Display LED

Two symmetric master outputs (XLR and 6,3mm XLR) are controllable by 2 faders
1 monitor output controllable by separate fader
1 extra mono output, controllable by separate fader
1 Aux fader
2 effect to AUX fader
2 effect to Master fader
48V Phantom Power with on/off switch
Rec send/2-track return RCA connectors

DAP Live Mixer-2

D2241

14 channel live audio mixer

The new DAP-Audio Live Mixer-2 is equipped with 14 Inputs: 10 Mic/Mono-Line- and 4 Mic/Stereo-Line-Inputs, controllable by 10 faders. Furthermore, it is provided with a 2x7-Band Graphic-Equalizer and two 24-bit stereo digital-effect units, which can be controlled separately. There are 16 Presets for high-quality playback and a wide range of applications. The Live Mixer-2 is suitable for restaurants, multimedia, small “live”-bands, schools and rental services, because of its clear and compact design.

Der DAP-Audio Live Mixer-2 ist mit 14 Eingängen ausgestattet: 10 Mic/Mono-Line- und 4 Mic/Stereo-Line-Eingängen, regelbar über 10 Flachbahnregler. Ein Stereo 2x7-Band Graphic-Equalizer und 2 getrennt ansteuerbare 24-bit Stereo Digital-Effekt-Geräte mit jeweils 16 Presets sorgen für höchstmögliche Qualitätswiedergabe und einen vielseitigen Einsatzbereich. Durch sein übersichtliches Design ist der Live-Mixer 2 ideal für den Gastronomie- und Multimediabereich, “Live”-Bands sowie den Einsatz in Schulen und das Verleihgeschäft geeignet.

Technical Information

6 Mic/Line Inputs per channel, equipped with:
Insert socket for compressor or gate
Gain fader
3-way sound control with semi parametric Mid-EQ
2 effect/AUX fader
1 AUX fader
1 Monitor fader
1 Panorama fader
1 PFL = Pre Fade Listening button to pre-listen with closed channel fader
1 Peak LED
1 Signal Display LED

4 Mic/Line/Stereo Inputs per channel, equipped with:
Trim fader
3-way sound control
2 effect/AUX fader
1 Aux fader
1 Monitor fader
1 Balance fader
1 PFL = Pre Fade Listening button to pre-listen with closed channel fader
1 Peak LED
1 Signal Display LED

Two symmetric master outputs (XLR and 6,3mm XLR) are controllable by 2 faders
1 monitor output controllable by separate fader
1 extra mono output, controllable by separate fader
1 Aux fader
2 effect to AUX fader
2 effect to Master fader
1 12V XLR lamp connector
48V Phantom Power with on/off switch
Rec send/2-track return RCA connectors

DAP Live Mixer-3

D2242

20 channel Live audio mixer

The new DAP-Audio Live Mixer-3 is equipped with 20 Inputs: 12 Mic/Mono-Line- and 4 Mic/Stereo-Line-Inputs, controllable by 16 faders. Furthermore, it is equipped with a 2x7-Band Graphic-Equalizer and two 24-bit stereo digital-effect units, which can be controlled separately. There are 16 Presets for high-quality playback and a wide range of applications. The Live Mixer-3 is suitable for restaurants, multimedia, small "live"-bands, schools and rental services, because of its clear and compact design.

Der DAP-Audio Live Mixer-3 ist mit 20 Eingängen ausgestattet: 12 Mic/Mono-Line- und 4 Mic/Stereo-Line-Eingänge, regelbar über 16 Flachbahnregler. Ein Stereo 2x7-Band Graphic-Equalizer und 2 getrennt ansteuerbare 24-bit Stereo Digital-Effekt-Geräte mit jeweils 16 Presets sorgen für höchstmögliche Qualitätswiedergabe und einen vielseitigen Einsatzbereich. Durch sein übersichtliches Design ist der Live-Mixer 3 ideal für den Gastronomie- und Multimediabereich, "Live"-Bands sowie den Einsatz in Schulen und das Verleihgeschäft geeignet.

Technical Information

12 Mic/Line Inputs per channel, equipped with:
Insert socket for compressor or gate
Gain fader
3-way sound control with semi parametric Mid-EQ
2 effect/AUX fader
1 AUX fader
1 Monitor fader
1 Panorama fader
1 PFL = Pre Fade Listening button to pre-listen with closed channel fader
1 Peak LED
1 Signal Display LED

4 Mic/Line/Stereo Inputs per channel, equipped with:
Trim fader
3-way sound control
2 effect/AUX fader
1 Aux fader
1 Monitor fader
1 Balance fader
1 PFL = Pre Fade Listening button to pre-listen with closed channel fader
1 Peak LED
1 Signal Display LED

Two symmetric master outputs (XLR and 6,3mm XLR) are controllable by 2 faders
1 monitor output controllable by separate fader
1 extra mono output, controllable by separate fader
1 Aux fader
2 effect to AUX fader
2 effect to Master fader
1 12V XLR lamp connector
48V Phantom Power with on/off switch
Rec send/2-track return RCA connectors

DAP PowerMix II

D2222

Powered mixer with 3 built-in amplifiers

The DAP Powermix II is the bigger brother of the already legendary Powermix I. It combines the top features of the Powermix I with more channels, more auxiliaries and extra power. The DAP Powermix II is the ultimate mixer for any live-venue, presentation, school, etc. It is a very compact mixer, packed with many features and of course a very competitive price.

The DAP Powermix II with 10 channelfaders has 10 mono and 4 stereo inputs. It has 2 independent effect-processors with 16 effects each and two 7-bands equalizers. Furthermore the DAP Powermix II has 3 built-in amplifiers. It has a 2x 600W (4 Ohm) amplifier and a 300 W (4 Ohm) monitor amplifier, which all have speakon outputs.

Der DAP Powermix II ist der "größere Bruder" des schon bald legendären Powermix 1. Er vereint die Top-Eigenschaften des Powermix I mit mehr Kanälen, mehr Zusatzfunktionen und extra Power. Der DAP Powermix II ist das ultimative Mischpult für Live-Events, Präsentationen, Schulen etc. Es ist ein sehr kompaktes Mischpult mit einem guten Preis-Leistungsverhältnis.

Der DAP Powermix II mit 10 Kanalreglern enthält 10 Mono- und 4 Stereo-Inputs. Es gibt 2 unabhängige Effekt-Prozessoren mit jeweils 16 Effekten und zwei 7-Band-Equalizern. Außerdem hat der DAP Powermix II drei eingebaute Verstärker. Er verfügt über einen 2x600W (4 Ohm) Verstärker und einen 300W (4 Ohm) Monitor-Verstärker, die alle Speakon-Outputs haben.

Technical Information

Built-in Stereo Power amplifier with clip limiter.
Built-in Monitor Power amplifier with clip limiter.
Dual independent FX processors
2x 7-bands equalizers.
6 Mic/Line inputs and 4 Mono Mic/Stereo Line inputs.
Phantom power 48V, switchable.
3 separate Aux and 1 monitor mix possible.
Headphone output.

Mic/Line 1-6 channels:	XLR Mic and Jack Line in
	Insert
	Gain control
	Low cut voice filter switch
	High, parametric mid and low controls.
	Aux1/FX1, Aux2/FX2, Aux3 and monitor controls.
	Pan.
	PFL switch.
	Peak and signal leds.
	Channel faders.
Dimensions:	54x51x21 cm (LxWxH)
Weight:	26,6 Kg

DAP Powermix III

D2223

Live Mixer with 3 built-in Amplifiers.

The new DAP audio Powermix-3 is equipped with 20 Inputs; 12 mic/line and 4 mic/stereo inputs, controlled by 16 60mm Fader. In addition it also has a Graphic Equalizer and 2 separated controllable 24 bits stereo that ensures a digital effect turnout for highest possible quality and with 16 presets it has a versatile area of application. Due to its clear compact Design this is a ideal mixer for the catering- and multimedia-trade, small 'live' bands, schools and rental companies.

Der DAP-Audio Powermix-3 ist mit 20 Eingängen ausgestattet; außerdem verfügt das Gerät über 12 Mic/mono-Line- und 4 Mic/Stereo-Line-Eingänge, regelbar über 16 Flachbahnregler sowie einen Stereo 2x7-Band Graphic-Equalizer und 2 getrennt ansteuerbare 24 bit Stereo-Digitaleffektgeräte mit jeweils 16 Presets. Diese sorgen für höchstmögliche Qualitätswiedergabe und einen vielseitigen Einsatzbereich. Durch sein übersichtliches Design ist der Powermix 3 ideal für den Gastronomie- und Multimediabereich, "Live"-Bands sowie den Einsatz in Schulen und für das Verleihgeschäft.

Technical Information

Main Amp:	2x 400 Watt RMS at 8 Ohm
	2x 600 Watt RMS at 4 Ohm
Monitor Amp:	1x 75 Watt RMS at 8 Ohm
	1x 100 Watt RMS at 4 Ohm

Input sensivity; All faders set at 0 dB position, gain and trim at max. and min. position:

XLR Mic in:	-60 dBu -30 dBu
Jack 6,3 mm Line in:	-30 dBu +0dBu
Stereo Line in:	-14dBu
2 Track return:	-14dBu

12 mic/line inputs per channel equipped with:
Insert for Compressor or Gate
Gain control
3-way Equalizer (high/mid/low) with semi parametric Mid-EQ
2 effect/aux control
1 AUX control
1 Monitor control
1 Panorama control
1 PFL = Pre Fade Listening
1 peak LED
1 signal LED

4 stereo inputs per channel equipped with:
Trim control
3-way Equalizer (high/mid/low)
2 effect/aux control
1 AUX control
1 Monitor control
1 balance control
1 PFL = Pre Fade Listening
1 peak LED
1 signal LED
2 symmetrical masters outputs (XLR and 6,3mm jack) are adjustable with 2 faders
1 monitor output adjustable with 1 separate fader
1 additional mono output adjustable with 1 separate fader
1 AUX fader
2 Effect fader
2 effect to aux controls
2 effect to master controls
1 12V XLR Light connector
48v phantom power with on/off switch
record send/2-track return RCA connectors

DAP Power Jig 6

D2230

Compact 6 Channel stereo Powermixer

The new PowerJig series combines a compact and roadproof design with a versatile mixer with built-in amplifier suitable for many applications.
The Powerjig series is available in two versions. Both items are equipped with an digital echo which can be adjusted to the users demand.

This version of the Power Jig Series has 6 channels and 2x200W output. The Powermixer is equipped with a digital echo which can be adjusted to the users demand.

Die neue Power-Jig-Serie kombiniert ein kompaktes und roadtaugliches Design mit einem vielseitigen Mixer mit eingebautem Verstärker und ist somit für fast jede Gelegenheit geeignet.

Technical Information

Powersupply:	230V/50Hz
Output:	2x200W (4 Ohm)
Phantom power:	+48V

3-band EQ on all inputs:
High +/- 15dB 12kHz
Mid +/- 15dB 2,5kHz
Bass +/- 15dB 80Hz

7-band EQ on Master
Tape in and out
Output: 2x Speakon
1x 6.3mm Headphone output.

DAP Power Jig 8

D2231

Compact 8 Channel stereo Powermixer

This second version of the Power Jig Series has 8 channels and 2x200W output. The Powermixer is equipped with a digital echo which can be adjusted to the users demand.

Die Power-Jig-Serie ist in zwei Versionen erhältlich: Eine Version verfügt über 6 Kanäle und einen Output von 2x200W. Die zweite Version hat 8 Kanäle und 2x200W Output.

Technical Information

Powersupply:	230V/50Hz
Output:	2x200W (4 Ohm)
Phantom power:	+48V

3-band EQ on all inputs:
High +/- 15dB 12kHz
Mid +/- 15dB 2,5kHz
Bass +/- 15dB 80Hz

7-band EQ on Master
Tape in and out
Output: 2x Speakon
1x 6.3mm Headphone output.

DAP TL-750

D1150

Frontloading Scratch Workstation

Scratch-wheel for real vinyl-feeling. Realtime-scratch-function (no delay and time limit). Vinyl Cue-function (searching Cue-points). Vinyl Cue-function disables the frame-function of the CD-player. Sampler (4 x 5 seconds sampler-time) All adjusted sample-parameters can be memorized and recalled from up to 127 CDs. Four cue-point hotkeys, can be recalled from up to 127 CDs Seamless loop-function and reloop-function. Faderstart-function. Speed-control (adjustable to ±4 %, ±8 %, ±16 % or ±100 %. Main Tempo-function. Track-buttons. Digital output via RCA (44.1 kHz S/PDIF). Search-encoder. Anti-Shock buffer (10 seconds) keeps the CD from jumping. Comfortable operation by due to well-structured frontpanel-design, back-lit buttons, and large display. Pitch-adjustment (Pitchfader is displayed). Faderstart-function for controlling the CD-player from the mixer. Display switchable; Remain (track time) to Total Remain (Total track time) Elapsed (track playback time).

Scratch-Wheel für Vinyl-Feeling. Echtzeit-Scratchfunktion (keine Zeitverzögerung oder Zeitbegrenzung). Vinyl Cue-Funktion, Suchen der Cue-Punkte wie beim Plattenspieler, wobei die Schleifenfunktion vom CD-Spieler abgeschaltet wird. Sampler: Alle eingestellten Sample-Parameter können abgespeichert werden (4 x 5 Sekunden Sampler-Zeit) und von bis zu 127 CDs wieder aufgerufen werden. Cue-Punkt Hotkeys, (4 Stück) die von bis zu 127 CDs wieder aufgerufen werden können. Reloop- und nahtlose Loop-Funktion; Faderstart-Funktion; Geschwindigkeitsanpassung einstellbar auf ±4 %, ±8 %, ±16 % oder ±100 %. Main Tempo-Funktion; Titelwahl Track-Tasten; Digital-Ausgang über RCA-Buchse (Cinch) (44,1 kHz S/PDIF). Search-Encoder; Anti-Shock Puffer (10 Sekunden) verhindert Lesefehler der CD bei zu starke Basswiedergabe. Komfortable Bedienung durch übersichtliche Gestaltung der Frontplatte, ein großes Display und beleuchtete Tasten. Pitchfader Geschwindigkeitsänderung wird im Display angezeigt; Faderstart-Funktion (Steuerung des CD-Players über das Mischpult); Remain (Titelrestspielzeit im Display), Total Remain (Gesamtrestspielzeit im Display), Elapsed (Titelabspielzeit im Display).

Technical Information

Type:	Compact Disc Player (8 and 12 cm standard CDs)	Pitch adjustment:	+/- 4 %, +/- 8 %, +/- 16 %, 100 %	Channel separation:	80 dB	Power supply:	230 V AC, 50 Hz ~
		Display:	Remaining track time and track playback time	Frequency range:	20 - 20,000 Hz, +/- 1 dB	Power consumption:	14 W
D/A-converter:	1 Bit			Audio output:	unbalanced via RCA	Dimensions:	348 x 246 x 106 mm
Sampler frequency:	44,1 kHz	Distortion:	0,01 %, 1 KHz	Output level:	1V rms	Weight:	3 kg
Frame-accuracy:	1/75 sec	S/N-ratio:	86 dB	Digital output:	unbalanced via RCA, 44,1 kHz stable		

DAP TL-850

D1151

Frontloading Scratch Workstation

Touch sensitive scratch-wheel made of aluminium. Cue Scratch-function: when touching the scratch-wheel back to cue-point. Realtime-scratch-function without delay and time limit. Vinyl Cue-function for searching Cue-points and disabling the frame-function of the CD-player. Auto Beatcounter or Tap-button. DSP-sound-effects (brake, reverse, motor off, flanger, echo and auto pan with adjustable parameters). Individually adjustable time and ratio-parameters. All sound-effects can be combined with each other (e.g. scratch and echo and flanger or reverse and echo and then brake...). Beat Sync-function: all effects can be adjusted in accordance with the track speed and all adjusted effect-parameters can be memorized and recalled from up to 127 CDs. Sampler (4 x 5 seconds sampler-time), adjustable sample-pitch and sample-volume: all adjusted sample-parameters can be memorized and recalled from up to 127 CDs. Cue-point hotkeys, (4 pcs which can be recalled from up to 127 CDs. Seamless loop-function and reloop-function. Faderstart-function and Speed-control (adjustable to +/- 4 %, +/- 8 %, +/- 16 % or +/- 100 %). Main Tempo-function Track-buttons for selecting the track Stable digital output (44.1 kHz S/PDIF) via RCA Search-encoder. Anti-Shock buffer (10 second) avoids jumping of the CD. Exquisit design with anodized aluminium front-panel. Comfortable operation due to well-structured front-panel-design, back-lit buttons, and large display. Pitch-adjustment via Pitchfader (Displayed in % or BPM) Faderstart-function for controlling the CD-player from the mixer. Track-buttons for selecting the track. Display switchable; remain track time, total remain time, Elapsed (track playback time).

Berührungsempfindliches Aluminium Scratch-Rad. Cue Scratch-Funktion: bei Berührung zurück zum Cue-Punkt. Echtzeit-Scratchfunktion ohne Zeitverzögerung und Zeitbegrenzung; Vinyl Cue-Funktion, mit der sich Cue-Punkte wie beim Plattenspieler suchen lassen, die Vinyl Cue-Funktion schaltet dabei die Schleifenfunktion des CD-Players ab. Auto Beatcounter oder Tap-Taste. DSP-Soundeffekte (Brake, Reverse, Motor Off, Flanger, Echo und Auto Pan mit einstellbaren Parametern). Time- und Ratio-Parameter einzeln regulierbar über Regler, alle Soundeffekte lassen sich miteinander kombinieren. Beat Sync-Funktion: alle Effekte lassen sich automatisch zum Musikstück angepasst einstellen. Alle eingegebenen Effekt-Parameter können abgespeichert und von bis zu 127 CDs wieder aufgerufen werden. Sampler-Einheit (4 x 5 Sekunden Sample-Zeit) mit einstellbarer Sample-Pitch und Sample-Lautstärke. Cue-Punkt Hotkeys (4 Stück), die von bis zu 127 CDs wieder aufgerufen werden können. Nahtlose Loop- und Reloop-Funktion, Faderstart-Funktion und Geschwindigkeitsanpassung (einstellbar auf +/- 4 %, +/- 8 %, +/- 16 % oder 100 %). Main Tempo-Funktion, Titelwahl-Track-Tasten (Titelwahl auf Tastendruck), Digital-Ausgang über Cinch-Buchse (44,1 kHz S/PDIF) und Search-Encoder. Der Anti-Shock Puffer (10 Sekunden) verhindert das Springen der CD. Edles Design mit eloxierter Aluminium-Frontplatte. Komfortable Bedienung durch großes Display, übersichtliche Frontplattengestaltung und beleuchtete Tasten. Pitchfader - die Geschwindigkeitsänderung wird im Display in % oder BPM angezeigt. Faderstart-Funktion zum Start bzw. Stop des CD-Players am Mischpult und Track-Tasten zur Titelwahl auf Tastendruck. Display umschaltbar: Remain (Titelrestspielzeit), Total Remain (Gesamtrestspielzeit) oder Elapsed (Titelabspielzeit).

Technical Information

Type:	Compact Disc Player	Pitch adjustment:	+/- 4 %, +/- 8 %, +/- 16 %, 100 %	Channel separation:	80 dB	Power supply:	230 V AC, 50 Hz
Available disc:	Standard CDs 8 and 12 cm	Display:	Remaining track time and track playback time	Frequency range:	20~20.000 Hz. +/- 1 dB	Power consumption:	15 W
				Audio output:	unbalanced via RCA	Dimensions:	348 x 246 x 106 mm
Quantisation:	D/A-converter: 1 Bit			Output level:	1V rms	Weight:	3.2 kg
Sampler frequency:	44,1 kHz	Distortion:	0,01 %, 1 KHz	Digital output:	unbalanced via RCA, 44,1 kHz stable		
Frame-accuracy:	1/75 sec	S/N-ratio:	86 dB				

DAP 1150D

Double scratch workstation with anti-shock

Black Edition **D1140B**

Silver Edition **D1140S**

Double-Scratch Workstation (4HE) with Anti-Shock, 2 touch sensitive scratch-wheels made of aluminium. Cue Scratch-function: when touching the scratch-wheel back to cue-point. Cue Sequence Scratch-function: when touching the scratch-wheel back to the occupied cue-point. Realtime-scratch-function (no delay and time limit). Vinyl Cue-function for searching Cue-points (disables the frame-function of the CD-player). Auto Beatcounter or Tap-button. DSP-sound-effects (brake, reverse, motor off, flanger, echo and auto pan with adjustable parameters). Time and Ratio-parameters individually adjustable. All sound-effects can be combined with one another (scratch, echo and flanger or reverse and echo and then brake). Beat Sync-function: all effects can be adjusted in accordance with the track speed. All adjusted effect-parameters can be memorized and recalled from up to 500 CDs. Sampler-unit (3 x 7 seconds sampler-time), adjustable sample-pitch and sample-volume. All adjusted sample-parameters can be memorized and recalled up to 500 CDs. Three cue-point hotkeys, which can be recalled from up to 500 CDs. Seamless loop-function and reloop-function. Faderstart-function. Speed-control (adjustable to +/- 4 %, +/- 8 %, +/- 16 % or +/- 100 %). Main Tempo-function and Track-buttons for selecting the track. Additional +10-button, Digital output via RCA (44.1 kHz S/PDIF). Search-encoder, Relay-function via Faderstart-socket. The Anti-Shock buffer (2 x 10 seconds) avoids jumping of the CD. Exquisit design with illuminated CD-tray, anodized aluminium-frontpanel and comfortable operation due to well-structured frontpanel-design, back-lit buttons, and large display. Pitchfader (Pitch-adjustment is displayed in % or BPM). Faderstart-function (Start/stop control at the mixing panel). Track-buttons for selecting the track. Display switchable: Remain (track remain), Total Remain (total remain time), Elapsed (track playback time). 19"-dimensions: Driver unit 2 u, Controller 4 u.

Reactor DJ Audio Equipment Series

Doppel-Scratch Workstation (4HE) mit Anti-Shock Puffer und 2 berührungsempfindliche Scratch-Räder aus Aluminium. Cue Scratch-Funktion: bei Berührung zurück zum Cue-Punkt. Cue Sequence Scratch-Funktion: bei Berührung springt der Player von einem abgespeicherten Cue-Punkt zum nächsten Cue- Punkt. Echtzeit-Scratch-Funktion ohne Zeitverzögerung und Zeitbegrenzung; Vinyl Cue-Funktion, womit sich Cue-Punkte wie beim Plattenspieler suchen lassen, sowie Abschaltung der Schleifenfunktion des CD-Players. Auto- Beatcounter oder Tap-Taste; DSP-Soundeffekte (Brake, Reverse, Motor Off, Flanger, Echo und Auto Pan mit einstellbaren Parametern, Time- und Ratio-Parameter über Regler einzeln regulierbar). Soundeffekte lassen sich miteinander kombinieren (z. B. Scratch und Echo sowie Flanger oder Reverse, Echo und dann Brake...). Beat Sync-Funktion: Effekte lassen sich automatisch zum Musikstück angepasst einstellen. Alle eingegebenen Effekt-Parameter können hier abgespeichert und von bis zu 500 CDs wieder aufgerufen werden. Sampler-Einheit (3 x 7 Sekunden Sampler-Zeit), einstellbarer Sample-Pitch, Sample-Lautstärke und die eingestellten Sample-Parameter können abgespeichert und von bis zu 500 CDs wieder aufgerufen werden. Cue-Punkt Hotkeys (3 Stck.), die von bis zu 500 CDs wieder aufrufen können. Der TL-1150D verfügt über eine nahtlose Loop- und Reloop-Funktion und eine Faderstart-Funktion. Main Tempo-Funktion und Geschwindigkeitsanpassung einstellbar auf +/- 4 %, +/- 8 %, +/- 16 % oder 100 %. Titelwahl-Track-Tasten, zusätzliche +10-Taste. Digital-Ausgang über RCA-Buchse (Cinch), 44,1 kHz S/PDIF; Search-Encoder. Relay-Funktion: Relay-Betrieb über Faderstart-Buchse. Anti-Shock Puffer (2 x 10 Sekunden) verhindert Springen der CD; beleuchtetes CD-Schubfach. Edles Design mit eloxierter Aluminium-Frontplatte; komfortable Bedienung durch übersichtliche Frontplattengestaltung, beleuchtete Tasten und großes Display. Pitchfader; Geschwindigkeitsänderung, die im Display angezeigt wird, in % oder BPM. Faderstart-Funktion (Start/Stop vom CD-Players am Mischpult); Track-Tasten zur Titelwahl auf Tastendruck. Displays umschaltbar: Remain (Titelrestspielzeit), Total Remain (Gesamtrestspielzeit) oder Elapsed (Titelabspielzeit). 19"-Einbaumaße Laufwerkseinheit: 2 HE; Controller: 4 HE.

Technical Information

Type:	Dual Compact Disc Player	Pitch adjustment:	+/- 4 %, +/- 8 %, +/- 16 %, 100 %	Channel separation:	80 dB	Power supply:	115/230 V AC, 50/60 Hz
Available disc:	Standard CDs 8 and 12 cm	Display:	Remaining track time and track playback time	Frequency range:	20 - 20,000 Hz, +/- 1 dB	Power consumption:	25 W
D/A-converter:	1 Bit			Audio output:	unbalanced via RCA	Dimensions:	(CD Player : 482 x 88.8 x 262 mm) (Control unit: 482 x 177 x 65 mm)
Sampler frequency:	44.1 kHz	Distortion:	0.01 %, 1 KHz	Output level:	1V rms		
Frame-accuracy:	1/75 sec	S/N-ratio:	86 dB	Digital output:	unbalanced via RCA, 44.1 kHz stable	Weight:	(CD-player: 5.5 kg) (Control unit: 3 kg)

DAP TL-500

D1130

Toploading CD player

Latest 1-bit technology (8-way) with high quality laser unit (Sony). All modes on display and adjustable speed from +/- 16% (60mm speed fader).

Modernste 1-Bit Technologie (8-fach) mit hochwertiger Lasereinheit (Sony), Display aller Modi und Geschwindigkeitsregelung von +/- 16 % steuerbar über 60 mm Fader.

Technical Information

Type:	Single Compact Disc Player	Frequency range:	20 20.000 Hz; +/- 1 dB
Available disc:	Standard CDs 8 and 12 cm	Analogue output:	unbalanced via RCA
D/A-converter:	1 Bit	Output level:	2V rms
Sampler frequency:	44,1 kHz	Power supply:	115/230 V AC, 50/60 Hz ~
Pitch adjustment:	+/- 16 %	Power consumption:	12 W
Distortion:	0,02 %	Dimensions:	220 x 300 x 95 mm
S/N-ratio:	88 dB	Weight:	4.3 kg
Channel separation:	80 dB		

DAP 750-S

D1121

Single CD-Player

Professional DAP Audio tool to complete the Single CD-Player Range. Three different speed scans, frame search and pitch display. Transparent sound reproduction!

Technical Information

Linear quantification:	24-bits	Power supply:	115/230 VAC 15W
Sampling frequency:	44.1 KHz	Dimensions:	250 x 82 x 90 mm
Oversampling:	X8		
D/A Converter:	24-bits	(LxWxH)	
Frequency response:	20Hz-20KHz	Weight:	4 Kg
Harmonic distortion:	0.03%		
Signal/noise ratio:	(-95dB)	8 times oversampling 1 bit D/A converter	
Cross talk:	60dB	3 different speed scan	
Output level:	1.8V	Frame search	
Load impedance:	more than 47	Auto cue	
KOhm		Pitch display	
Speed edge (PITCH):	(+/-12%)		

Dieser professionelle CD-Player ergänzt unsere DAP Audio-Serie. Der 750-S sorgt für eine transparente Klangwiedergabe und verfügt über zahlreiche Funktionen.

DAP 750-D

D1120

Dual CD-Player

This professional DAP Audio tool is an addition to our Elements series. It s a twin CD-Player with many different functions like Auto Cue, Frame search, 3 different speed scans, etc. Excellent sound reproduction!

Dieser neue Doppel-CD-Player ergänzt unsere DAP Audio Elements-Serie. Der 750-D verfügt über zahlreiche Funktionen, z. B. Auto-Cue, Frame-Search usw. Die Klangwiedergabe ist exzellent.

Technical Information

Linear quantification:	24-bits	Dimension:	Control unit: 482 x
Sampling frequency:	44.1 KHz	65 x 90mm	
Oversampling:	X8	(LxWxH)	
D/A Converter:	24-bits		Main unit: 482 x
Frequency response:	20Hz-20KHz	250 x 90mm	
Harmonic distortion:	0.03%	(LxWxH)	
Signal/noise ratio:	(-95dB)	Weight:	6,9 Kg
Cross talk:	60dB		
Output level:	1.8V	8 times oversampling 1 bit D/A converter	
Load impedance:	more than 47	3 different speed scan	
KOhm		Frame search	
Speed edge (PITCH):	(+/-12%)	Auto cue	
		Pitch display	
Power supply:	115/230 VAC 25W		

DAP DF-12 D2060

Digital Feedback Eliminator

The Feedback-Eliminator avoids fast and powerful feedbacks that occur, in order to protect your audio-equipment. The connection of the signals is provided by symmetric XLR- or Jacks. The DF-12 has 12 Feedback frequencies per channel, monitoring automatically 4 different Monitor Modes: 1. OFF, 2. Parametric EQ, 3. Auto Mode, 4. Vocal Mode.

Der Rückkopplungs-Unterdrücker verhindert schnell und effektiv auftretende Rückkopplungen in Beschallungsanlagen. Der Anschluss der Signale erfolgt über symmetrische XLR- oder Klinkenbuchsen.

Technical Information

Analog Inputs		**MIDI Interface**	
Connectors:	XLR and 1/4" jack	Type:	5-Pin-DIN-Socket IN/OUT/THRU
Type:	RF filtered, servo balanced, 20kOhm unbalanced		
Impedance:	40 KOhm balanced, 20 KOhm unbalanced	**Digital Processing**	
Nominal Operating Level:	-20dB to +4dB	Converters:	24-bit Sigma-Delta, 64/128-times Over-sampling
Max. Input Level:	+16dB at +4dB nominal level, +2dB at -10dB nominal level	Sampling Rate:	48KHz
Analog Outputs		**Display**	
Connectors:	XLR and 1/4" jack	16x2 LCD-Display	
Type:	Electronically servo-balanced output stage		
Impedance:	66 Ohm balanced, 33 Ohm unbalanced	**Power Supply**	
Max. Output Level:	+16dB at +4dB nominal level, +2dB at -10dB nominal level	Mains Voltage:	115VAC, 50-60Hz; 230VAC, 50-60Hz
		Fuse:	115VAC:250mA; 230VAC:125mA
System specifications			
Bandwidth:	20Hz to 20KHz	Power Consumption:	10W
S/N:	98dB, weighted, 20Hz to 20KHz	Mains Connection:	Standard IEC receptable
THD:	0.065%typ. @+4dB, 1KHz, Gain 1		
Crosstalk:	-95dB, 20Hz to 20KHz	**Physical**	
		Dimensions:	482x170x47 mm (LxWxH)
		Weight:	1,98Kg

DAP DCL-2 D2040

Multi-Band Compressor/Limiter X-Over/Delayer

The DAP DCL-2 is a versatile device for a wide range of applications: It is suitable as 2-way Crossover for 1 Subwoofer and 2 Satellites. You can adjust the frequency (20Hz-250Hz) and the delay (0-3,5ms or 0mm-1201mm or 0ft-3,945ft) from the Subwoofer and the Satellites separately. Phase rotation is 0 degree or 180 degree. Furthermore, this device is suitable as Stereo Compressor/Limiter with user defined Attack-Delay, Hold-Time adjustable. To avoid distortion, it is provided with Notch and Low-cut Filter. You can adjust it by Computer (MIDI Control).

Technical Information

24-bit S-D (Sigma Delta) A/D, D/A Converter, 48 kHz Sampling rate
Stereo Compressor/Limiter with subwoofer output
3 kinds of output mode: 1. Two inputs, two outputs; 2. Two inputs, two outputs + sub; 3. Two inputs, three outputs
Notch and low-cut filter to prevent harmonic distortions
20 programs: factory preset, 17 user definable programs
MIDI Control
2x 16 character LCD with backlight

Analog Inputs		**Compression**	
Connectors:	XLR and 1/4" jack	Threshold:	-61dB~0dB, 1dB step
Type:	RF filtered, servo balanced, 20 KOhm unbalanced	Ratio:	1.0~Limit
Impedance:	40 KOhm balanced, 20 KOhm unbalanced	Detect Time:	0~350dB/Sec
Nominal Operating Level:	-20dB to +4dB	Attack Time:	0~100ms
		Decay Time:	0~350dB/Sec
Analog Outputs			
Connectors:	XLR and 1/4" jack	**MIDI Interface**	
Type:	Electronically servo-balanced output stage	Type:	5-Pin-DIN-Socket
Impedance:	66 Ohm balanced, 33 Ohm unbalanced		
		Digital Processing	
System Specifications		Converters:	24-bit Sigma-Delta
Frequency Response:	20Hz~20KHz, ±1dB	Sampling Rate:	48KHz
Dynamic Range:	>112dB, 20Hz~20KHz		
THD:	<0.065%, @1KHz, 0dB	Display:	2x16LCD Display
		Power supply	
		Mains supply:	110-120V, 200-240V, 50-60Hz
		Fuse: (slow-blow)	110-120VAC: 250mA (slow-blow); 200-240VAC: 125mA
		Power consumption:	10W
		Mains connection:	Standard IEC receptable
		Physical	
		Dimension:	482x170x47 mm (LxWxH)
		Weight:	2,34 Kg

Der DAP DCL-2 ist vielseitig einsetzbar:
1. Als 2-weg Crossover für 1 Subwoofer und 2 Satelliten, wobei die Trennfrequenz (20 Hz-250 Hz) und Delay (0-3,5mS oder 0mm-1201mm oder oft bis 3,945ft) vom Subwoofer und Satelliten separat eingestellt werden können. Mit Phasendrehung (0 Grad oder 180 Grad).
2. Als Stereo Compressor/Limiter mit benutzerdefinierter Attack-Delay und Hold-Zeiteinstellung.
3. Als Notch und Low-Cut-Filter (zum Vermeiden von Verzerrungen).
4. Mittels Rechner einzustellen (MIDI-Steuerung).

DAP DEQ-231 D2050

Stereo Digital True Response Graphic Equalizer
2 x 31 Bands

Stereo Digital 2x31 Bands True Response Graphic Equalizer with Stereo DSP Processor, 24-bit Sigma-Delta AD/DA Converter and 48 kHz Sampling rate. High-power Equalizer with 2x31 Band 1/3 Octave, ISO Space.

Technical Information

Input Gain, Output Gain:	±16dB, 0,5dB Step
Frequency range:	20Hz-20kHz, ±1dB
Dynamic range:	>105dB
Big LCD Display:	2x 16 characters

100 user-defined store places, Remote Control by MIDI/PC, Left/Right Channel Copy-Function, Left/Right Channel Flat-Function, Lock-Mode

Analog Inputs	
Connectors:	XLR and 1/4" jack
Type:	RF filtered, servo balanced, 20 kOhm unbalanced
Impedance:	40 KOhm balanced, 20 KOhm unbalanced
Nominal Operating Level:	-20dB to +4dB
Max. Input Level:	+16dB at +4dB nominal level, +2dB at -20dB nominal level
Analog Outputs	
Connectors:	XLR and 1/4" jack
Type:	Electronically servo-balanced output stage
Impedance:	66 Ohm balanced, 33 Ohm unbalanced
Max. Output Level:	+16dB at +4dB nominal level, +2dB at -20dB nominal level
System specifications	
Bandwidth:	20Hz to 20KHz
S/N:	98dB, weighted, 20Hz to 20KHz
THD:	0.065% typ. @+4dB, 1KHz, Gain 1
Crosstalk:	-95dB, 20Hz to 20KHz
MIDI Interface	
Type:	5-pin DIN-socket IN/OUT/THRU
Digital Processing	
Converters:	24-bit Sigma-Delta, 64/128-times Over-sampling
Sampling Rate:	48 KHz
Display:	LCD-Display
Power Supply	
Mains Voltages:	115VAC, 50-60Hz; 230VAC, 50-60Hz
Fuse:	115VAC:250mA; 230VAC:125mA
Power Consumption:	10W
Mains Connection:	Standard IEC
Physical	
Dimensions:	482x170x47 mm (LxWxH)
Shipping Weight:	2,06 Kg

DAP DSP-2448 MK2 D2031

Digital Effect Processor

The DSP-2448 MKII offers a wide range of effects, 48 pre-programmed (P1-P48) and 48 programmable effects (U1-U48). This new device is equipped with 768 effect settings and a 3-band parametric Equalizer. Furthermore, it is provided with 24-bit Sigma-Delta, 64/128 times oversampling. 48 kHz Sampling rate, a big LCD Display and MIDI Interface (program change and Controller change).

Technical Information

Analog Inputs	
Connectors:	XLR and 1/4" jack
Type:	RF filtered, servo balanced, 20kOhm unbalanced
Impedance:	40 KOhm balanced, 20 KOhm unbalanced
Nominal Operating Level:	-20dB to +4dB
Max. Input Level:	+16dB at +4dB nominal level, +2dB at -20dB nominal level
Analog Outputs	
Connectors:	XLR and 1/4"jack
Type:	Electronically servo-balanced output stage
Impedance:	66 Ohm balanced, 33 Ohm unbalanced
Max. Output Level:	+16dB at +4dB nominal level, +2dB at -20dB nominal level
System specifications	
Bandwith:	20Hz to 20KHz
S/N:	98dB, A weighted, 20Hz to 20KHz
THD:	0.065%typ. 1KHz, 0dB INPUT
Crosstalk:	-95dB, 20Hz to 20KHz
MIDI Interface	
Type:	5-Pin-DIN-Socket IN/OUT/THRU
Digital Processing	
Converters:	24-bit Sigma-Delta, 64/128-times oversampling
Sampling Rate:	48KHz
Display	
LCD-Display	
Power Supply	
Mains Voltages:	115 VAC, 230 VAC, 50-60Hz
Fuse:	115 VAC:250mA (slow-blow)
230VAC:	125mA (slow-blow)
Power Consumption:	10W
Mains Connection:	Standard IEC receptable
Physical	
Dimensions:	482x170x47 mm (LxWxH)
Weight:	1,98 Kg

DAP MFX-128 D2030

Stereo Digital Multi-Effect Processor

- Stereo DSP Processor 24-bit Sigma-Delta AD/DA Converter 48 kHz Sampling rate
- Graphic Equalizer Stereo 2x15 Bands, Mono 1x31 Bands
- Compressor / Limiter
- Noise gate
- Multi effects: Distortion / Filter, Pitch Shift, Chorus / Flanging / Short Delay, Reverb / Echo / Gate, many effect combinations
- 128 pre-programmed effects
- All parameters adjustable
- 10 user-defined store places
- S/P DIF Coax (RCA) Input and Output
- MINI IN-OUT-THRU Interface
- Big LCD Display: 2x 16 characters

Technical Information

Analog Inputs		Equalizer	
Connectors:	XLR and 1/4" jack	Mono mode:	2x31Band ISO Frequency Equalizer, ±15dB boost/cut
Type:	balanced	gain, 1dB step	
Impedance:	40 KOhm balanced, 20 KOhm unbalanced	Stereo:	2x15 Band
Input Level Adjuster:	-20dB~+4dB	Interface:	5-pin DIN-socket MIDI IN (RS232 IN)/MIDI OUT/MIDI
Max. Input Level:	+7V pp	THRU)	
Analog Outputs		Digital Process	
Connectors:	XLR and 1/4" jack	AD/DA:	24bit Sigma-Delta
Type:	Electronically Servo-balanced Output	Sampling Rate:	48KHz
Impedance:	<100 Ohm	S/PDIF:	Coaxial: Input Impedance: 75 Ohm, Output Impedance
Max. Output Level:	+10dB, load in 600 Ohm	75 Ohm	
Frequency Response:	20Hz~20KHz, ±0.25dB	Display:	2x16 LCD with Backlit
THD:	<0.01%@1KHz, Input Level +8dB	Power Supply:	~100-120 VAC; 200-240VAC
Channel Separation:	>80dB, 20Hz~20KHz Input Level +8dB	Fuse:	100-120 VAC: 630mA (slow-blow); 200-240 VAC:
Noise Gate:	-66dB~-24dB	315mA (slow-blow)	
		Power Consumption:	10W
Compressor		Mains Connection:	Standard IEC
Threshold:	-48dB~0dB, 1.5dB step		
Ratio:	1.0~Limit	Physical Dimensions:	480x165x47 mm (LxWxH)
Attack time:	1.3ms~500ms	Weight:	2,32 Kg
Decay time:	1.3ms~500ms		
Boost Gain:	x1, x2, x4, x8		

Stereo DSP-Prozessor, 24-bit Sigma-Delta AD/DA-Converter, 48 kHz Sampling-Rate

- Graphic-Equalizer Stereo 2x15 Bands, Mono 1x31 Bands
- Compressor / Limiter
- Noise-Gate
- Multi-Effekte:
  - Verzerrung/Filter,
  - Pitch Shift
  - Chorus/Flanging/ Short Delay
  - Reverb/Echo/Gate
  - Viele Effekt-Kombinationen
- 128 vordefinierte Effekte
- Alle Parameter sind einstellbar
- 10 benutzerdefinierte Speicherplätze
- S/P DIF Coax (RCA) Ein- und Ausgang
- MIDI IN-OUT-THRU Interface
- Großes LCD-Display, 2x16 Ziffern

DAP DLM-26 D2010

Digital Loudspeaker Managment System
2/3-way Stereo/6-way mono X-Over

This new Digital Loudspeaker Management System combines a modern, stylish Design with excellent technical specifications. The DLM-26 provides Input- and Output Gain and many other useful functions. Timeless Design and excellent price/quality-balance.

Dieses moderne Lautsprecher-Management-
System zeichnet sich durch modernes, schlichtes Design und ausgereifte Technik aus. Der DLM-26 verfügt über eine Input- und Output-Verstärkung und viele andere nützliche Funktionen. Ein zeitlos schönes Gerät mit einem fairen Preis-Leistungsverhältnis.

Technical Information

Input Section		EQ / Max. no. of EQ filter:	60 (depending on crossover slopes)
Input Impedance:	10 KOhm, electronically balanced	EQ Type:	Parametric, Bell or shelving on any filter. Nine filters assigned to Dynamic EQ.
Maximum Input Level:	+20dBu	EQ Gain:	+/-15 dB, variable in 0.2 dB steps
Input Gain:	+/-15dB variable in 0.1 dB steps	Q (bandwidth):	0.05 to 3 octaves, variable in 0.05 steps
CMRR:	Better than 50dB (30Hz-20KHz)	EQ freq.:	15 Hz to 20KHz
Input Connector:	XLR-3F or equivalent	Dynamic Slope:	2:1 to 20:1 (dynamic EQ's only)
Output Section		General Performance with filters out	
Output Impedance:	<50 Ohm, electronically balanced	Frequency Response:	15Hz-20KHz, +/-0.25dB 15Hz-40KHz, +/-3dB
Maximum Output Level:	+20dBu into 600 Ohm or more	Dynamic Range:	>112dB unweighted 22Hz to 22KHz, >117dB on AES/EBU input
Output Gain:	+/- 21 dB, variable in 0.1 dB steps	Channel Separation:	>80dB, 30Hz to 20KHz
Output Connector:	XLR-3M or equivalent Transformer Balancing optional	Distortion (THD):	<0.005%, 20Hz-20KHz @+10dBu output
		Input Metering:	-20dB, -12dB, -6dB, -3dB, CLIP relative to Clip point (+20dBu)
Crossover Filter		Output Meter Indication:	SIG (-40dB), -20dB, -12dB, -6dB, -3dB, 0dB, OVER (+6dB) relative to limiter threshold
Slopes:	6, 12, 18, 24, or 48 dB per octave (depends on Filter type)	setting	
Type:	Bessel, Butterworth, or Linkwitz-Riley		
		Dimensions:	482x225x47 mm (LxWxH)
Delays		Weight:	2,38 Kg
Delay Step:	21 us	AC Power:	90V-250V 50/60Hz
Max. Delay time:	630ms	Fuse:	T 1A

DAP DCX-24 D2020

Digital Crossover 2-way stereo / 4-way mono

The DAP DCX-24 is a versatile crossover for a wide range of applications and pro-features:

1. Suitable as Subsonic-filter.
2. Suitable as Frequency bandwidth; Link witz-Riley, Butterworth, Bessel with slopes of 6-48 dB/Octave to 48 dB/Octave.
3. 5 pre-defined standard settings.
4. 5-band parametric Equalizer per Output.
5. Phase adjustment (Phase-reverse switch 0 degree or 180 degree).
6. Delay 0-7 mSec, adjustable at the In- and Outputs, displayed in mSec, meter, feet and frame/second.
7. Output limiter with adjustable limits attack- and release settings to avoid over load of audio equipment.
8. Lock function to protect the program settings.
9. Rs232 connector for a remote control to transmit and store the programs between different units or to record for archives, PC software inclusive.
10. Mute per channel.

Technical Information

Input	
Impedance:	10 KOhm
CMRR:	>50dB (30Hz~20KHz)
Output	
Impedance:	< 50 Ohm
Max. output electrical level:	Vpp=4V, Vpp=7.6V
Frequency Resp.:	20Hz~20.0KHz
Dynamic Range	
Distortion:	0.01% (THD)
Delay:	7ms
Output gain:	-40dB~+6dB ±0.5dB
Input gain:	-40dB~+6dB ±0.5dB
Parametric Equalizer	
Filter	
Gain:	±12dB in 1dB steps
Central Freq.:	20Hz~20KHz 31 ISO
Q value:	0.5~10
Shelving	
Lo-shelf:	20Hz~1KHz
Hi-shelf:	1KHz~20KHz
Shelf gain:	±12dB in 1dB steps

HPF&LPF Filter	
Frequency (high pass):	<10Hz~16.0KHz
Frequency (low pass):	35Hz~22.0KHz
Response curve:	Butterworth 6dB, 12dB, 18dB, 24dB, 48dB Bessel 12dB, 18dB, 24dB, 48dB Linkwitz-Riley 24dB, 48dB
Limiter	
Level:	-20~+15dB
Attach time:	1~100ms
Holding time:	0~100ms
Decay time:	10~1000ms
LCD:	2x20
Input LED:	-30dB, -24dB, -12dB, -6dB, -3dB, Limit, Clip
Output LED:	-30dB, -24dB, -12dB, -6dB, -3dB, Limit, Clip
Connectors	
Input:	XLR-3F
Output:	XLR-3M
Rs232	
Power:	90-240V/AC 50Hz
Dimensions:	482x175x47mm (LxWxH)
Weight:	1,9 Kg

DAP DCX-36 D2021

Digital Crossover 2/3-way stereo / 6-way mono X-Over

Technical Information

Input	
Impedance:	10 KOhm
CMRR:	>50dB (30Hz~20KHz)
Output	
Impedance:	< 50 Ohm
Max. output electrical level:	Vpp=4V, Vpp=7.6V
Frequency Resp.:	20Hz~20.0KHz
Dynamic Range	
Distortion:	0.01% (THD)
Delay:	7ms
Output gain:	-40dB~+6dB ±0.5dB
Input gain:	-40dB~+6dB ±0.5dB
Parametric Equalizer	
Filter	
Gain:	±12dB in 1dB steps
Central Freq.:	20Hz~20KHz 31 ISO
Q value:	0.5~10
Shelving	
Lo-shelf:	20Hz~1KHz
Hi-shelf:	1KHz~20KHz
Shelf gain:	±12dB in 1dB steps

HPF&LPF Filter	
Frequency (high pass):	<10Hz~16.0KHz
Frequency (low pass):	35Hz~22.0KHz
Response curve:	Butterworth 6dB, 12dB, 18dB, 24dB, 48dB Bessel 12dB, 18dB, 24dB, 48dB Linkwitz-Riley 24dB, 48dB
Limiter	
Level:	-20~+15dB
Attach time:	1~100ms
Holding time:	0~100ms
Decay time:	10~1000ms
LCD:	2x20
Input LED:	-30dB, -24dB, -12dB, -6dB, -3dB, Limit, Clip
Output LED:	-30dB, -24dB, -12dB, -6dB, -3dB, Limit, Clip
Connectors	
Input:	XLR-3F
Output:	XLR-3M
Rs232	
Power:	90-240V/AC 50Hz
Dimensions:	482x175x47mm (LxWxH)
Weight:	1,94 Kg

The DAP DCX-36 is a crossover for professional stage-use and features:

1. Suitable as Subsonic-filter.
2. Suitable as Frequency bandwidth; Linkwitz-Riley, Butterworth, Bessel with slopes of 6-48 dB/Octave to 48 dB/Octave.
3. 5 pre-defined standard settings.
4. 5-band parametric Equalizer per Output.
5. Phase adjustment (Phase-reverse switch 0 degree or 180 degree).
6. Delay 0-7 mSec, adjustable at the In- and Outputs, displayed in mSec, meter, feet and frame/second.
7. Output limiter with adjustable limits attack- and release settings to avoid overload of audio equipment.
8. Lock function to protect the program settings.
9. Rs232 connector for a remote control to transmit and store the programs be tween different units or to record for archives, PC software inclusive.
10. Mute per channel.

DAP PDU-10 D1908

Powerdistributor with Volt and Amperemeter

The DAP PDU-10 is a 19" powerdistributor (240V) for use in equipment- and effectrack. It has 8 IEC outputs which can be switched by the switch on the front of the unit. Furthermore, the PDU-10 has a Volt and Amperemeter on the front so that you can control the voltage and current at any time in order to maximize the protection of your equipment.

DAP LED Minilight BNC

The flexible gooseneck lamp with versatility and style. It is bright enough for DJ & professional users to perform in dimly lit areas.

Diese flexible Schwanenhalslampe ist vielseitig und aufgrund der blauen LED hell genug, sodass DJs & professionelle Anwender auch in halbdunklen Räumen arbeiten können.

Technical Information	
Length:	12 inches
Voltage:	12 Volts
Power:	12V at 400mA-450mA, 5W
Connection:	BNC

Available models:

Gooseneck lamp, BNC, White LED	60724
Gooseneck lamp, BNC, Blue LED	60725

DAP LED Minilight XLR

The flexible gooseneck lamp with versatility and style. It is bright enough for DJ & professional users to perform in dimly lit areas.

Die flexible Schwanenhalslampe ist vielseitig und durch die blaue LED so hell, dass DJs und professionelle Anwender in schlecht ausgeleuchteten Räumen arbeiten können.

Technical Information	
Length:	12 inches
Voltage:	12 Volts
Power:	12V at 400mA-450mA, 5W
Connection:	3P XLR type

Available models:

Gooseneck lamp, XLR, White LED	60722
Gooseneck lamp, XLR, Blue LED	60723

DAP LED Minilight USB

The flexible gooseneck LED light with great versatile functions and portable style. It's handy for notebook or computer users to perform in dimly lit areas.

Diese flexible Schwanenhals LED-Lampe verfügt über vielseitige Funktionen und ist leicht zu transportieren. Diese Lampe hat blaue LEDs und ist besonders praktisch für Notebook- und Computer-Anwender, die in schlecht ausgeleuchteten Räumen arbeiten.

Technical Information	
Length:	18 inches
Beam:	flexible angle
Voltage:	runs on DC5 voltage at 20mA current
Connection:	with USB connector

Available models:

Gooseneck lamp, USB, White LED	60720
Gooseneck lamp, USB, Blue LED	60721

DAP 19" Rackmount LED Minilight with dimmer

19" (1HE) Rack lighting with double gooseneck LED-lamp, seashell type and dimmer ON-OFF switch. Using 4 LEDs, replaceable head-light, 360 degree rotable head-light. Super brilliant, easy to operate, high efficiency with low energy costs and durable for long lasting usage.

Technical Information
19" 1 HE
4 LED's
Dimmer ON-OFF switch
360 degree rotable head-light
replaceable head-light
220V

Available models:

White LED	60740
Blue LED	60741

DAP LED Minilight Set Deskmount+Dimmer

220V, Dimmer On/Off Switch

Available models:

White LED	60730
Blue LED	60731

DAP Vintage Digital Power Series

The DAP Vintage Amps are digital Class-D high power amplifiers with PWM technology. This device has a superior efficiency (90%), fidelity of signal, reliability and an extremely high frequency response. Furthermore, the DPA Vintage is equipped with a complete safety package against temperature, overload, short circuit, equivalent voltage at the output and fast cut off if there is a power failure. Two radial fans with high efficient air circulation front-to-rear provide highest thermic stability. Even the changing of the dustfilter is very easy - you just have to put off the front grille. You can see the operating mode for Signal, Limit and Protection on a 4-character LED display per channel. The solid 19" metal housing of the DPA series is equipped with an aluminium front panel, therefore it is light weight and compact. The device has small dimensions and an excellent power/weight balance because there are no built-in heavy transformers. On the rear panel, there are symmetrical electronic signal inputs via two XLR- and two Jack input sockets and two outputs with locked speaker sockets. The DPA amps are very reliable workstations, they are safe and have superior audio qualities. They are suitable for compact- and multi purpose sound, rental, disco and live events.

DAP DPA-1200 Vintage

D4180

Digital Stereo Poweramplifier

Technical Information

Power Output (RMS):	Stereo 2 Ohms 2 x 1000 W Stereo 4 Ohms 2 x 600 W Stereo 8 Ohms 2 x 350 W	Output Connectors:	2 x Speaker (stereo)
		Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Frequency Response:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Total Harmonic Distortion:	0.1 %	Construction:	Steel chassis, aluminium front-panel
Damping Factor:	>500	Power Supply:	230 V AC, 50-60 Hz ~
Voltage Gain:	32 dB	Power Consumption:	1950 W
Slew Rate:	40 V/æsec.	Dimensions:	455 x 482 x 44 mm
Crosstalk:	>70 dB	Weight:	8,8 kg (power/weight-relation: 60 W/kg)
Input Sensitivity:	1.1 V		
Input Impedance:	10 kOhm		
Input Connectors:	2 x XLR + 2J x Jack mounting socket		

DAP DPA-2400 Vintage

D4181

Digital Stereo Poweramplifier

Technical Information

Power Output (RMS):	Stereo 2 Ohms 2 x 2000 W Stereo 4 Ohms 2 x 1200 W Stereo 8 Ohms 2 x 650 W	Output Connectors:	2 x Speaker (stereo)
		Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Frequency Response:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Total Harmonic Distortion:	0.1 %	Construction:	Steel chassis, aluminium front-panel
Damping Factor:	>500	Power Supply:	230 V AC, 50-60 Hz ~
Voltage Gain:	32 dB	Power Consumption:	3450 W
Slew Rate:	40 V/æsec.	Dimensions:	455 x 482 x 44 mm
Crosstalk:	>70 dB	Weight:	9,2 kg (Power/weight-relation: 120 W/kg)
Input Sensitivity:	1.1 V		
Input Impedance:	10 kOhm		
Input Connectors:	2 x XLR + 2J x Jack mounting socket		

DAP DPA-3400 Vintage

D4182

Digital Stereo Poweramplifier

Technical Information

Power Output (RMS):	Stereo 2 Ohms 2 x 3000 W Stereo 4 Ohms 2 x 1700 W Stereo 8 Ohms 2 x 1000 W	Output Connectors:	2 x Speaker (stereo)
		Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Frequency Response:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Total Harmonic Distortion:	0.1 %	Construction:	Steel chassis, aluminium front-panel
Damping Factor:	>500	Power Supply:	230 V AC, 50-60 Hz ~
Voltage Gain:	32 dB	Power Consumption:	4600 W
Slew Rate:	40 V/æsec.	Dimensions:	455 x 482 x 44 mm
Crosstalk:	>70 dB	Weight:	9,5 kg (power/weight-relation: 300 W/kg)
Input Sensitivity:	1.1 V		
Input Impedance:	10 kOhms		
Input Connectors:	2 x XLR/Jack mounting socket		

Die DAP Vintage-Amps sind digitale Class-D Hochleistungs-Endstufen mit Schaltnetzteil-Technologie. Sie zeichnen sich durch einen besonders hohen Wirkungsgrad (90%), Impulsfestigkeit, große Zuverlässigkeit und einen extrem hohen Frequenzgang aus. Außerdem ist ein komplettes Schutzschaltungs-Paket gegen Überhitzung, Überladung, Kurzschluss, Gleichspannung am Ausgang und Schnellabschaltung bei Netzausfall vorhanden. Zwei Radiallüfter mit hocheffizienter Luftzirkulation von vorne nach hinten sorgen für optimale thermische Stabilität. Sogar das Austauschen der Staubfilter ist durch die abnehmbaren Frontgitter kinderleicht geworden. Der Betriebsmodus für Signal, Limit und Protect wird pro Kanal über ein 4-stelliges LED-Display angezeigt. Die stabilen 19" Metallgehäuse der DPA-Serie mit einem Einbaumaß von nur einer Höheneinheit, die mit einer Aluminium-Frontplatte ausgestattet sind, sind leicht und kompakt. Da keine schweren Transformatoren mehr eingebaut wurden, wird enorm viel Platz gespart und ein ausgezeichnetes Leistungs-Gewichtsverhältnis erreicht. Auf der Rückseite befinden sich elektronisch symmetrische Signal-Eingänge über zwei XLR- und zwei Klinke-Einbaubuchsen und zwei Ausgänge über verriegelbare Speaker-Buchsen. Kurz gesagt: Die DPA- Endstufen sind besonders zuverlässige Workstations mit höchster Betriebssicherheit und überragenden Audio-Qualitäten. Sie sind geeignet für Kompakt- und Mehrzweck-Beschallung, Verleiher, Discos und Live-Veranstaltungen.

DAP P-12 D3430

12" 2-way Fullrange speakersystem

Ideal for Home Discos, vocal transference as well as "Side-Fill" Monitor. The DAP P-12 is a powerful 2-way Fullrange box equipped with:

- 3-flyingpoints (M-8 mounting eye optional, Ordercode: D8414)
- Housing made of roadproof plastics
- Built-in stand flange

Ideal für Heim-Discos, Sprachbeschallung und auch als "Side-Fill" Monitor einsetzbar. Die DAP P-12 ist eine leistungsstarke 2-weg Fullrange-Box mit:

- 3-Punkt Flugaufhängung (M-8 Flug-Öse optional, Bestell-Nr. D8414)
- Gehäuse aus stabilem Kunststoff
- Eingebautem Stativflansch

Technical Information

Specs P12:	
Loudspeaker Ø:	12"
High:	1,75" driver
Frequency response:	65 Hz-18 Khz
Max. power (peak):	400W
RMS Power:	200W
Impedance:	8 Ohm
SPL (1W/1M):	96 dB 1W/1m
Crossover Frequency:	2.200Hz
Diversity (HxV):	65° x 65°
Housing:	Roadproof plastics
with built-in stand flange	
Dimensions:	435 x 315 x
575mm (LxWxH)	
Weight:	14 Kg

DAP P-12A D3440

Active 12" 2-way Fullrange speakersystem with built-in 2-channel mixer

This 2-way Fullrange box with 2 channel mixer is ideal for Road Disco's, vocal transference as well as "Side-Fill" monitor. It's easy to handle, roadproof and powerful, equipped with universal connectors and:

- Adjustable Line Input with 3p. XLR and RCA connector
- Adjustable Mic Input with 3p. XLR and 6,3mm Jack connector
- High level fader; Low level fader
- Adjustable Master volume fader with Clip LED
- Adjustable Line Out
- 3 flyingpoints (M-8 mounting eye optional, ordercode D8414)
- Housing made of roadproof plastics
- Built-in stand flange
- Excellent price/quality balance

Technical Information

Specs P12A:	
Loudspeaker Ø:	12"
High:	1,75" driver
Frequency response:	65 Hz-18 Khz
Max. power (peak):	300W
RMS Power:	150W
SPL (1W/1M):	96 dB 1W/1m
Crossover Frequency:	2.200Hz
Diversity (HxV):	65° x 65°
Housing:	plastics
(roadproof)	
Dimensions:	435 x 315 x 575
mm (LxWxH)	
Weight:	16,6 Kg

DAP P-15 D3431

15" 2-way Fullrange speakersystem

The DAP P-15 is a 2-way Fullrange box, easy to handle, roadproof and powerful with universal connectors:

- 3-flyingpoints (M-8 mounting eye optional, Ordercode: D8414)
- Housing made of roadproof plastics
- Built-in stand flange

Ideal for "on-the-road" Discos, vocal transference as well as "Side-Fill" Monitor.

DAP P-15A D3441

Active 15" 2-way Fullrange speaker-system with built-in 2-channel mixer

Don't drag any more! More overview with less components on stage. Connect only the CD player and - if necessary - the Mic, then your PA-fixture is ready. The DAP P-15A is a 2-way Fullrange Active box, easy to handle and roadproof. It's a powerful new device with universal connectors.

- Adjustable Line Input with 3p. XLR and RCA-connector
- Adjustable Mic Input with 3p. XLR and 6,3mm Jack connector
- High level fader
- Low level fader
- Adjustable Master Volume fader with Clip-LED
- Adjustable Line Out
- 3 flyingpoints (M-8), mounting eye optional (Ordercode: D8414)
- Roadproof housing made of plastics, built-in stand flange
- Excellent price/quality balance

Ideal for vocal transference, on-the-road Discos as well as "Side-Fill" Monitor.

Technical Information

Specs P15:	
Loudspeaker Ø:	15"
High:	1,75" driver
Frequency response:	55 Hz-18 Khz
Max. power (peak):	600W
RMS Power:	300W
Impedance:	8 Ohm
SPL (1W/1M):	97 dB 1W/1m
Crossover Frequency:	2.200Hz
Diversity (HxV):	65° x 65°
Housing:	Roadproof plastics
with built-in stand flange	
Dimensions:	445 x 350 x 685
mm (LxWxH)	
Weight:	20,7 kg

Specs P15-A:	
Loudspeaker Ø:	15"
High:	1,75" driver
Frequency response:	55 Hz-18 Khz
Max. power (peak):	400W
RMS Power:	200W
SPL (1W/1M):	97 dB 1W/1m
Crossover Frequency:	2.200Hz
Diversity (HxV):	65° x 65°
Housing:	plastics with built-in stand flange
Dimensions:	445 x 350 x 685
mm (LxWxH)	
Weight:	22 Kg

DAP K-112A D3562

Active 12" 2-way Fullrange speakersystem

This new Fullrange box is ideal for clubs, tents, festivals and as well as "Side-Fill" active monitor. The K-112A is easy to handle, roadproof and provides exact sound reproduction and universal connectors.

- Adjustable Line/Mic Input with 3p. XLR and 6,3mm Jack connector
- High level fader
- Low level fader
- Master volume fader with Clip-LED at the front
- 3 flyingpoints (M-8), mounting eye optional (ordercode: D8414)
- Roadproof housing made of plastics
- Built-in stand flange
- Switch for 115V or 230V with Power-Signal LED at the front
- Bi-amped (Horn 75W, Bass 225W)

Ideal für Clubs, Festzelte, Straßenfestivals und auch als "Side-Fill" Aktiv-Monitor einsetzbar. Die K-112A ist eine leicht transportable, robuste Aktivbox mit präzisen, leicht zu beherrschenden Klangeigenschaften und universellen Anschlussmöglichkeiten.

- 2 eingebaute Endstufen mit aktiv getrennten Frequenzweichen.
- Separat regelbarer Line/Mikrofon-Eingang mit 3p.XLR und 6,3mm Klinkenanschluss
- Hochton-Regler
- Tiefton-Regler
- Master-Volumenregler mit Clip-LED an der Front
- 3-Punkt Flugaufhängung (M-8), Fluggeschirr optional (Bestell Nr. D8414)
- Gehäuse aus stabilem Kunststoff
- Eingebauter Stativflansch
- Schalter für 115V oder 230V mit Power-Signal LED an der Front

DAP K-115A D3563

Active 15" 2-way Fullrange speakersystem

Don't drag any more! Less components on stage with the new DAP K-115A Fullrange Box: high-quality audio features, you would only expect in a superior price category. This Box is easy to handle, roadproof and equipped with high power and universal connectors.

- Adjustable Line/Mic Input with 3p. XLR and 6,3mm Jack connector
- High level fader
- Low level fader
- Master volume fader with Clip-LED at the front
- 3 flyingpoints (M-8), mounting eye optional (ordercode: D8414)
- Roadproof housing made of plastics
- Built-in stand flange
- Switch for 115V or 230V with Power-Signal LED at the front
- Bi-amped (Horn 100W, Bass 300W)

Keine Endstufen mehr schleppen und viel weniger Komponenten auf der Bühne: Die DAP K-115A ist eine Aktivbox mit hochwertigen Audio-Eigenschaften, wie Sie sie sonst erst in höheren Preisklassen erwarten würden. Die Box ist leicht transportabel, robust und leistungsstark mit universellen Anschlussmöglichkeiten:

- 2 eingebaute Endstufen mit aktiv getrennten Frequenzweichen.
- Separat regelbarer Line/Mikrofon-Eingang mit 3p.XLR und 6,3mm Klinkenanschluss
- Hochton-Regler
- Tiefton-Regler
- Master-Volumenregler mit Clip-LED an der Front
- 3-Punkt Flugaufhängung (M-8), Fluggeschirr optional (Bestell-Nr. D8414)
- Gehäuse aus stabilem Kunststoff
- Eingebauter Stativflansch
- Schalter für 115V oder 230V mit Power-Signal LED an der Front

Technical Information

Specs K-112A:	
Loudspeaker Ø:	12"
High:	Horn with 1,5" driver
Frequency range:	55Hz-19KHz
Max. power (peak):	600W
RMS Power:	300W
Impedance:	8 Ohm
SPL (1W/1M):	100dB 1W/1m
Crossover Frequency:	1.500Hz
Diversity (HxV):	65° x 65°
Housing:	Plastics
Dimensions: (LxWxH)	440 x 330 x 570 mm
Weight:	20,6 Kg

Technical Information

Specs K-115A:	
Loudspeaker Ø:	15"
High:	Horn with 1,5" driver
Frequency range:	45Hz-20KHz
Max. power (peak):	800W
RMS Power:	400W
Impedance:	8 Ohm
SPL (1W/1M):	102dB 1W/1m
Crossover Frequency:	1.700Hz
Diversity (HxV):	65° x 65°
Housing:	Plastics
Dimensions: (LxWxH)	445 x 350 x 685 mm
Weight:	23,86 Kg

DAP Coaxial Range

DAP Audio added a complete new range of speakers to its already wide range. The CX-range is the latest addition and features a complete range of coaxial speakers. The coaxial speakers are ideal for monitor use as well as fixed installation.

Due to the coaxial speaker the CX-range has hardly any phase-shift. They also give the performer more freedom of movement than normally allowed by conventional horn loaded speakers. Due to the compact structure of the cabinets, the CX-range will fit in every interior or on every stage.

DAP CX-6 D3339

6" coaxial speaker system

Technical Information	
System type:	2-way 6,5" Coaxial Range
Frequency response:	50Hz – 20kHz
Dispersion:	100° Conical
Power:	60W (RMS)
Sensitivity:	91 dB
Maximum SPL (theoretical):	113 dB
Impedance:	8 Ohm
Dimensions(LxWxH):	220x214x295mm
Weight:	6 Kg

DAP CX-8 D3340

8" coaxial speaker system

Technical Information	
System type:	2-way 8" Coaxial Range
Frequency response:	50Hz – 20kHz
Dispersion:	100° Conical
Power:	80W (RMS)
Sensitivity:	92 dB
Maximum SPL (theoretical):	114 dB
Impedance:	8 Ohm
Dimensions(LxWxH):	260x249x329mm
Weight:	7,5 Kg

DAP CX-10 D3341

10" coaxial speaker system

Technical Information	
System type:	2-way 10" Coaxial
Frequency response:	60Hz – 20kHz
Dispersion: (HxV)	60°fb x 60°fb
Power:	250W (RMS)
Sensitivity:	96 dB
Maximum SPL (theoretical):	120 dB
Impedance:	8 Ohm
Speaker connector:	Speakon (2x)
Dimensions(LxWxH):	420x380x330mm
Weight:	14,4 Kg

DAP CX-12 D3342

12" coaxial speaker system

Technical Information	
System type:	2-way 12" Coaxial
Frequency response:	60Hz – 20kHz
Dispersion: (HxV)	60°fb x 60°fb
Power:	300W (RMS)
Sensitivity:	98 dB
Maximum SPL (theoretical):	122 dB
Impedance:	8 Ohm
Speaker connector:	Speakon (2x)
Dimensions(LxWxH):	490x420x430mm
Weight:	18,4 Kg

DAP CX-15 D3343

15" coaxial speaker system

Technical Information	
System type:	2-way 15" Coaxial
Frequency response:	50Hz – 20kHz
Dispersion: (HxV)	60°fb x 60°fb
Power:	400W (RMS)
Sensitivity:	100 dB
Maximum SPL (theoretical):	126 dB
Impedance:	8 Ohm
Speaker connector:	Speakon (2x)
Dimensions(LxWxH):	620x470x500mm
Weight:	27,4 Kg

DAP Sound-Mate Easy

D3215

Two M/H speakers and 1 active subwoofer

SoundMate Easy, a Mini with a surprising big sound! The DAP SoundMate Easy has a small size and is therefore easy to transport and easy to handle. Both 50W Satellites are equipped with 6.5 speakers and 0.75 dome tweeter with Neodynm magnet. The device reproduces a transparent sound. The 12 200W subwoofer has 4 wheels (series production) and an integrated mixer with connectors for mic and line channels. The SoundMate Easy active device has a powerful bass reproduction, excellent sound and is designed for plug & play, solo entertainment and mobile DJ s.
Incl. stand & cables!

incl. carrying bag set:
1 x bag for subwoofer on trolley with wheels
1 x bag for 2 satellites
1 x bag for stands and cables

SoundMate Easy; der Mini mit dem Riesensound!
Das DAP SoundMate Easy Set benötigt kaum Platz und ist leicht zu transportieren, schnell aufgebaut und einfach im Handling. Beide 50W- Satelliten sind mit 6,5" Lautsprecher und 0,75" Dome-Tweeter mit Neodynm-Magnet ausgestattet und reproduzieren einen klaren, präzisen Sound. Der 12" 200W-Subwoofer hat serienmäßig 4 Räder und ein integriertes Mischpult mit Anschlüssen für Mikrofon und Line-Kanäle. Die SoundMate-Easy Aktiv-Anlage hat trotz ihrer geringen Abmessungen eine druckvolle Bass-Wiedergabe, einen klaren Sound und ist die überzeugende Plug & Play-Anlage für Präsentationen, Solo-Entertainment und mobile Kleinbeschallung. Inkl. Stativ & Kabel!

Inklusiv Tragetaschenset:
1x Tragetasche für Subwoofer auf Trolley mit Rädern
1x Tragetasche für 2 Satelliten
1x Tragetasche für Stative und Kabel

Technical Information

Power Amplifier Specifications:		Weight:	25 Kg
Power Amp. for Subwoofer:	1x 280W/4 Ohms 1% THD	Dimensions (WxHxD):	33x41x51 (cm)
		Two-way Speaker:	
		Speaker:	1x6.5 Woofer + 1x 1 Dome Tweeter
Power Amp. for Satellite Speakers:	2x 60W/4 Ohms 1% THD	Input Connector:	Speakon NL4Style Connector (pin 1+ & 1-)
Line In:	XLR female		
Parallel Out:	XLR male		
Input-Impedance:	48K Ohms	Nominal Impedance:	4 Ohms
Speaker Out:	Speakon NL4 Style Connector	Frequency Response:	120-20KHz +/- 3dB
		SPL (1W/1M):	95dB (Half Space)
		Max. SPL:	108 dB 10%THD
Acitve Crossover:			
Crossover Frequency:	125Hz 24dB/ octave	Crossover Frequency (Passive):	3 KHz; 18dB Octave
Subwoofer:			
Speaker:	1x10 Subwoofer	Weight:	4 Kg (Pair/Pack)
Nominal Impedance:	4 Ohms	Dimensions (WxHxD):	20.9x30.4x21.5 (cm)
Frequency Response:	40Hz-130Hz+3dB		
SPL (1W/1M):	98dB (Half Space)		
Max. SPL:	110dB 10% THD		

DAP AX-12M

D3245

2-Way Full-Range Monitor

2 way vented Full range monitor with 12 speaker and cabinet made of 18mm plywood. Black finishing, power output 250W RMS.

2-weg Full-range-Monitor mit 12 -Lautsprecher und einem Gehäuse, das aus 18mm Sperrholz-Schichten besteht. Schwarze Beschichtung, Power-Output 250W RMS.

Technical Information

System:	2 Way vented Full Range System
High:	Horn with driver (1.75" voice coil)
Low/Mid:	12" speaker, 2.5" voicecoil.
Cabinet:	18mm plywood (11 layers)
Color:	Black
Power-output:	250W RMS / 400W Max.
Frequency:	65-17.000 Hz (- 3 dB)
SPL:	95 dB / 1W / 1m (full space)
Grips:	Black metal (220x160 mm)

DAP Concert Series

The DAP Concert series contains two active hornloaded subwoofers with exponential horngeometry and an active coaxial top unit. The active unit integrated on the backside provides a reliable power of 1200W/RMS so that the system has a high efficiency. Therefore, the device has a dynamic powerful bass with a maximum sound pressure of 138 dB. The coaxial top unit with integrated amplifier is sufficient for heavy 1000W/RMS. All of the active systems of the DAP Concert Series include a subsonic filter, active-crossover 24dB and safety switches for protection against short circuit, overload and temperature. Each of them is saved separately against overload by a dynamic limiter and allows to play on limit over a large period of time. The DAP Audio Systems meets your high expectations. The bass basis is solid and provides an excellent impulse reproduction. The top unit creates a high-level audio-quality. The cabinet has a black finish and is made of solid roadproof 18mm Multiplex (plywood, 12 layers). Not only the flexibility of combining the active components is excellent, but also the homogeneous sound distribution and - last but not least - the extremely nice price.

Die DAP Concert-Serie besteht aus zwei aktiven horngeladenen Subwoofern mit exponentieller Horngeometrie und einem aktiven koaxialen Topteil. Das rückseitig integrierte Aktivteil des Subwoofers stellt eine zuverlässige Leistung von 1200 Watt / RMS zur Verfügung. Das System hat einen sehr hohen Wirkungsgrad und sorgt für einen dynamischen, druckvollen Bass mit einem maximalen Schalldruck von max. 138 dB. Das koaxiale Topteil mit integrierter Endstufe bietet satte 1000 Watt / RMS. Alle Aktivsysteme der DAP-Concert-Serie beinhalten einen Subsonic-Filter, Aktiv-Crossover 24 dB sowie Schutzschaltungen für Kurzschluss, Überladung und Temperatur. Sie sind separat durch einen hervorragenden, dynamischen Limiter vor Überlastung geschützt und erlauben auch über einen längeren Zeitraum den Betrieb an der Leistungsgrenze. Das DAP-Concert-System genügt höchsten Ansprüchen. Das Bassfundament trägt gut und bietet eine hervorragende Impulswiedergabe, das Topteil sorgt für höchste Audioqualität. Die Gehäuse sind schwarz lackiert und aus stabilem roadtauglichen 18mm Multiplex-Holz aus 12 Schichten. Exzellent sind auch die flexible Kombinierbarkeit der aktiven Komponenten, das homogene Abstrahlverhalten und last, but not least der extrem günstige Preis.

DAP CSA-12/3T D3470

Technical Information

System:	Active Coaxial Horn-loaded Top
Power-output:	1000W RMS
Frequency:	200-18.000Hz
Average sens.:	107 dB / 1W / 1m half space
Max.output:	137 dB (theoretical)
Dimensions (HxWxD):	610x610x800 mm
With wheels:	610x610x930 mm
Cabinet:	18mm plywood (13 layers !)
Colour:	Black (heavy duty 2 component paint)
Weight:	80 Kg
Grips:	4 pcs Black metal (220x160 mm)

Suggested configurations:

Set with long horn-loaded bass:

System:	3-way fully horn-loaded
Power-output:	4500W RMS
Frequency:	32-18.000 Hz
Average sens.:	108 dB/1W/1m half space
Max. output:	141 dB (theoretical)

Double set with long horn-loaded bass:

System:	3-way fully horn-loaded
Power output:	9000W RMS
Frequency:	30-18000Hz
Average sens.:	108 dB/1W/1m half space
Max. output:	144dB (theoretical)

DAP CSA-18LH D3471

Technical Information

System:	Active Long Horn-loaded Bass
Power-output:	Bass:1250W RMS
Frequency:	32-200Hz
Average sens.:	108 dB / 1W / 1m half space
Max.output:	138 dB (theoretical)
Wheels:	4 on backside (2 with brake)
Grips:	2 pcs (left & right side) Black metal (220x160 mm) 4 pcs (corner grips on back side) Black metal
Cabinet:	18mm plywood (13 layers !)
Colour:	Black (heavy duty 2 component paint)
Dimensions (HxWxD):	1225x635x930mm
With wheels:	1225x635x1060mm
Weight:	120Kg

DAP CSA-18H D3472

Technical Information

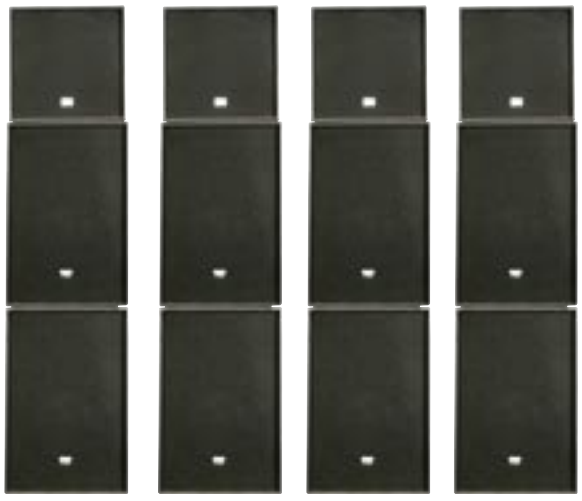
System:	Active Medium Horn-loaded Bass
Power-output:	1000W RMS
Frequency:	38-200Hz
Average sens.:	108 dB / 1W / 1m half space
Max.output :	138 dB (theoretical)
Wheels:	4 on backside (2 with brake)
Grips:	2 pcs (left & right side) Black metal (220x160 mm) 4 pcs (corner grips on back side) Black metal
Cabinet:	18mm plywood (13 layers!)
Colour:	Black (heavy duty 2 component paint)
Dimensions (HxWxD):	955x635x930mm
With wheels:	955x635x1060mm
Weight:	105Kg

Set with medium horn-loaded bass:

System:	3-way fully horn-loaded
Power output:	6000W RMS
Frequency:	38-18000 Hz
Average sens.:	108 dB/1W/1m half space
Max. output:	141 dB (theoretical)

Double set with medium horn-loaded bass:

System:	3-way fully horn-loaded
Power output:	12000W RMS
Frequency:	36-18000 Hz
Average sens.:	108 dB/1W/1m half space
Max. output:	144 dB (theoretical)



2 Mikrofone, 1 Aux-Input
Zwei asymmetrische 6.3 mm Klinkenstecker-Inputs Mic.-Empfindlichkeit
Ein Auxiliary RCA Mono-Input. Eingebauter Kassettenspieler (AUTO REVERSE-AR.) und CD-Player.
Thermal shut-down und Kurzschluss-Schutz.

DAP MA15 D6101

220V/12V, 15W, 2 mic, 1 aux input

- 2 mic, 1 aux input
- Two unbalanced 6.3 mm jack inputs mic sensivity
- One auxiliary RCA mono input. Built-in cassette player (AUTO REVERSE-AR.) and CD-PLAYER
- Final stages completely protected thermal shut down and short protection. Dual power supply in alternating current (AC 115V or 230V) power supply in direct current (DC 12V)

Technical Information

Power output:	RMS 15W	Controls:	3-volume controls
Harmonic distortion:	<1%		3-6.3mm jack
Frequency response:	100Hz ~ 20 kHz		1-power switch
S/N ratio:	AUX-IN > 80dB	Power supply:	DC 12V or
Inputs:	MIC -1,2: -45dB		AC115V/230V
	AUX: -22dB	Dimensions (WxDxH):	240x220x78mm
Output:	COM 4 Ohm	Weight:	2.21 kg

DAP MA15CD D6102

220V/12V, 15W, 2 mic, 1 aux input, CD player

- CD Player, 2 mic, 1 aux input
- Two unbalanced 6.3 mm jack inputs mic sensivity
- One auxiliary RCA mono input. Built-in cassette player (AUTO REVERSE-AR.) and CD-PLAYER
- Final stages completely protected thermal shut down and short protection. Dual power supply in alternating current (AC 115V or 230V) power supply in direct current (DC 12V)

Technical Information

Power output:	RMS 15W
Harmonic distortion:	<1%
Frequency response:	100Hz ~ 20 kHz
S/N ratio:	AUX-IN > 80dB
Inputs:	MIC -1,2: -45dB
	AUX: -22dB
Output:	COM 4 Ohm
Controls:	3-volume controls
	3-6.3mm jack
	1-power switch
Power supply:	DC 12V or AC115V/230V
Dimensions (WxDxH):	280x285x92mm
Weight:	5,6 kg

CD-Player, 2 Mikrofone, 1 Aux-Input
Zwei asymmetrische 6.3 mm Klinkenstecker-Inputs Mic.-Empfindlichkeit
Ein Auxiliary RCA Mono-Input. Eingebauter Kassettenspieler (AUTO REVERSE-AR.) und CD-Player.
Thermal shut-down und Kurzschluss-Schutz.

Incl. Flaps for 19" Rackmount

DAP MA45CD D6103

220V / 12V, 45W, 3 mic, CD player

- CD player, 3 mic
- Two unbalanced 6.3 mm jack inputs mic sensivity
- One auxiliary RCA mono input. Built-in cassette player (AUTO REVERSE-AR.) and CD-PLAYER
- Final stages completely protected thermal shut down and short protection. Dual power supply in alternating current (AC 115V or 230V) power supply in direct current (DC 12V)

CD-Player, 3 Mikrofone
Zwei asymmetrische 6.3 mm Klinkenstecker-Inputs Mic.-Empfindlichkeit
Ein Auxiliary RCA Mono-Input. Eingebauter Kassettenspieler (AUTO REVERSE-AR.) und CD-Player
Thermal shut-down und Kurzschluss-Schutz.

Technical Information

Power output:	RMS 45W (2 Ohm)	Tone control:	Bass: 100Hz ± 10dB
Power supply:	AC: 220-240V 50Hz, DC: 12V		Treble: 10kHz ± 10dB
Rated power consumption:	AC: 110W Rated Output at 2 Ohm;	Alarm function:	Siren
	DC: 40W DC12V, Rated Output at 2 Ohm;	Display:	Power Indicator (LED)
Output terminal block:	Low impedanced: 4~16 Ohm		Power Output Level (LEDs)
High voltage:	50V, 70V, 100V		Digital Display (CD player, tuner)
Input sensitivity:	Mic 1-3: - 52dB ± 1 dB	Tuner:	PLL AM/FM ratio
	AUX: - 20dB ± 2 dB	Protection:	Over heat protection; Overload protection
S/N (Input 1kHz, rated output):	Mic 1-3: better than 52dB, rated output;		Protection for short-circuit of the output
	AUX: better than 63dB, rated output;	Dimensions (WxDxH):	400x305x100mm
THD (AUX Input 1kHz):	< 1.0%	Weight:	7.7 kg
Frequency response (load 4 Ohm, output 2V, -3dB):	Mic 1-3: 30~15kHz		
	AUX: 30~25kHz		

DAP PA90CDT

220V / 24V, 90W, 3 mic, CD player, tuner

D6110

- CD player, 3 mic, tuner
- Two unbalanced 6.3 mm jack inputs mic sensivity
- One auxiliary RCA mono input. Built-in cassette player (AUTO REVERSE-AR.) and CD-PLAYER
- Final stages completely protected thermal shut down and short protection. Dual power supply in alternating current (AC 115V or 230V) power supply in direct current (DC 12V)

- CD-Player, 3 Mikrofone, Tuner
- Zwei asymmetrische 6.3 mm Klinkenstecker-Inputs Mic.-Empfindlichkeit
- Ein Auxiliary RCA Mono-Input. Eingebauter Kassettenspieler (AUTO REVERSE-AR.) und CD-Player
- Thermal shut-down und Kurzschluss-Schutz.

Incl. Flaps for 19" Rackmount

Technical Information			
Power output:	RMS 90W (4 Ohm)	(load 4 Ohm, output 2V, -3dB):	Mic 1-3: 50~15kHz, AUX: 50~18kHz
Power supply:	AC: 110-120V 60Hz or 220-240V 50Hz, DC: 24V	Tone control:	Bass: 100Hz ± 10dB
Rated power consumption:	AC: 230W Rated Output at 4 Ohm;		Treble: 10kHz ± 10dB
	DC: 120W DC24V, Rated Output at 4 Ohm;	Alarm function:	Siren
Output terminal block:	Low impedanced: 4~16 Ohm	Display:	Power Indicator (LED)
High voltage:	50V, 70V, 100V		Power Output Level (LEDs)
Input sensitivity:	Mic 1-3: - 52dB ± 1 dB		Display (CD player, tuner)
	AUX: - 20dB ± 2 dB	Tuner:	PLL AM/FM ratio
S/N (Input 1kHz, rated output):	Mic 1-3: better than 52dB, rated output;	Protection:	Over heat protection; Overload protection
	AUX: better than 60dB, rated output;		Protection for short-circuit of the output
THD (AUX Input 1kHz):	< 1.0%	Dimensions (WxDxH):	400x305x100mm
Frequency response		Weight:	9.5 kg

DAP PA100CD

230V, 100W, 3 mic, 1 aux input, CD player

D6111

The PA100CD professional public address amplifier is especially designed for churches, department stores, shopping centers, night clubs, dining rooms, convention halls, auditoriums and recreation areas. There are different power for choices. The HI-FI circuitry design enables the PA amplifier to supply the excellent quality and sound.

Der PA100CD Verstärker wurde speziell für Kirchen, Geschäfte, Einkaufszentren, Nachtclubs, Restaurants, Mehrzweckhallen, Auditorien und Erholungsbereiche konzipiert. Es gibt verschiedene Leistungsstärken zur Auswahl. Diese Produktreihe verfügt über einen qualitativ exzellenten Klang.

Incl. Flaps for 19" Rackmount

Technical Information					
Compact disc player		Harmonic distortion:	0.8%	switch / over load protection	
Unbalanced 6.3 input		S/N Ratio:	75dB	Output (Ohm):	COM 4, 8, 16 Ohm
Inputs, jack RCA stereo input for AUX		Inputs sensitivity:	Mic-1. 2. 3 (-54dB)	Output (V):	25, 70, 100V
Treble and bass controls			6.3 jack input	THD:	less than 1%
LED VU meter			AUX (-20dB) RCA jack	Output impedance:	Com4, 8, 16 Ohm,
Output for low-impedance and			Line out:0dB/1V		70, 100V
constant voltage speaker		MIC input:	unbalanced	S/N Ratio:	Mic 60dB AUX 75dB
Power supply:	only AC 115V or 230V	Tone control:	Bass: 100Hz±10dB	CD-PLAY:	
CD/ AUX/ Tuner volume controls		Treble:	10KHz±10dB	1-. Output level:	1.3V±2dB
1-line out jack		Control:	5-volume controls	2-. Output level difference between channels:	
RMS output:	SA-1100CD (100W)		master volume		Less than 2.0dB
Frequency response:	50Hz~20KHz (±3dB)		Treble-bass / 1-power		

3-. Frequency response	
(Using 1KHz 0dB as reference):	
	-0.5±1dB; 0±1dB 0±2dB;
	-1±2dB
4-. Separation:	More than 60dB
5-. T.H.D:	More than 0.05%
6-. S/N Ration:	More than 80dB
Power supply:	(Only AC) 115V/230V
Dimension:	450(W)*320(D)*100(H)mm
	(17.71"*12.6"*3.94")

DAP PA180

D6112

230V, 180W, 4 zones, 3 mic, 1 aux input

Incl. Flaps for 19" Rackmount

- 4 unbalanced 6.3mm jack inputs / mic sensitivity
- One auxiliary RCA stereo inputs, four stage line sensitivity selectable
- One PRE OUT
- One MAIN IN
- Priority function of inputs 1-4 over auxiliary AUX switch activation, priority function of input 1 over other inputs, activated Microphone (voice priority)
- Slave outputs for music on hold function
- Zone paging broadcast indicated LED
- 600 Ohm telephone paging input built-in
- Treble and bass controls
- LED indicator
- Outputs for low-impedance and constant voltage speaker
- Power supply in alternating current (115V or 230V ac)
- Signal indicated LED
- Clip indicated LED
- Output port indicated LED

4 asymmetrische 6.3mm Klinkenstecker Inputs / Mikr. Empfindlichkeit. 1 Auxiliary RCA Stereo-Input, 4 Stage-Line Empfindlichkeit wählbar. 1 PRE-OUT, 1 MAIN-IN. Priority-Funktion der Inputs 1-4 über Auxiliary AUX-Schalter Aktivierung, Priority-Funktion des Input 1 über andere Inputs, aktiviertes Mikrofon (Voice-Priority); Slave-Outputs für music on hold -Funktion.

Technical Information

Power output:	RMS 60/120/180/240W	Controls:	5 volume controls, master volume, treble/bass, 4-selector speaker, 1-muting activols
Frequency response:	50~20kHz±3dB	Total harmonic distortion:	< 0.5%
Power supply:	Only AC 115V or 230V	S/N ratio:	INPUT 1-4: >60dB
Input/sensitivity:	Mic - 1~4 (6.3-jack) unbalance 1.3mV (-56dB)		AUX IN: >70dB
AUX/RCA:	AUX (-18dB) tape (-14dB) tuner (-9dB)		MAIN IN 1-4: >80dB
	CD (-5dB) to select switch Main in (0dB/1V)	Dimensions (WxDxH):	433x310x88.8mm
Chime output:	-	Weight:	10.3kg
Output (Ohm):	COM 4, 8, 16 Ohm		
Output (V):	25, 70, 100V		

DAP PA240

D6113

230V, 240W, 4 zones, 3 mic, 1 aux, 4 tone chime

Incl. Flaps for 19" Rackmount

4 asymmetrische COMBO-Inputs / mic; Empfindlichkeit wählbar und 24 Vdc; Phantomspeisung einzuschalten. Ein Auxiliary RCA-Stereo-Input, Mikrofon-Empfindlichkeit wählbar; 1 PRE OUT; 1 MAIN IN Priority-Funktion der Inputs 1-4 über Auxiliary AUX-Schalter Aktivierung, Priority-Funktion von Input 1 über andere Inputs, Mikrofon aktiviert (Voice- priority).

- 4 unbalanced COMBO inputs / mic sensitivity selectable and switchable 24 Vdc phantom supply.
- One auxiliary RCA stereo inputs, four stage line sensitivity selectable
- One PRE OUT
- One MAIN IN
- Priority function of inputs 1-4 over auxiliary AUX switch activation, priority function of input 1 over other inputs, activated Microphone (voice priority)
- Slave outputs for music on hold function
- Zone paging broadcast indicated LED
- 4-Tone Chime
- Paging selectable up to four zone
- 600 Ohm telephone paging input built-in
- Treble and bass controls
- LED indicator
- Outputs for low-impedance and constant voltage speaker
- Power supply in alternating current (115V or 230V ac)
- Signal indicated LED
- Clip indicated LED
- Output port indicated LED

Technical Information

Power Output:	RMS 240W / Max. 360W	Output (V):	25, 70, 100V
Frequency response:	50~20kHz±3dB	Controls:	5 volume controls, master volume, treble/bass
Power supply:	Only AC 115V or 230V		4-selector speaker, 1-muting activols, chime switch
Input/sensitivity:	Mic-1~4 (COMBO INPUTS) balance 1.3mV	Total harmonic distortion:	<0.5%
	(-56dB) & 24VDC phantom supply for switch	S/N ratio:	INPUT 1-4: >60dB
	SEL (LINE/AUX) Mic/Mic -24V		AUX IN: >70dB
AUX/RCA:	AUX (-18dB) tape (-14dB) tuner (-9dB)		MAIN IN 1-4: > 80dB
	CD (-5dB) to select switch Main in (0dB/1V)	Dimensions (WxDxH):	433x310x88.8mm
Chime output:	4-TONE: 440, 554, 659, 880Hz	Weight:	12.5 kg
Output (Ohm):	COM 4, 8, 16 Ohm		

Features:
- Two microphone inputs, two auxiliary inputs and two AUX out for line.
- Transformer isolated 240V, 110V, 70V and 4-160hms speaker outputs.
- Muting function.
- Individual volume control and master volume control.
- Low and high tone control
- Output circuit shorting protection & alarm.
- Chime output.

Frontpanel:
- Power switch.
- Power indicator LED
- LED level meter
- Clip
- Z1 switch
- Z2 switch
- Z3 switch
- Z4 switch
- Master volume control
- Treble control
- Bass control
- AUX2 volume control
- AUX1 volume control
- MIC2 volume control
- MIC1 volume control
- MIC2 input jack
- MIC1 input jack
- Chime rest

Chime:
To further enhance the system a chime facility can be added as an option, the chime output can be activated by any input.

DAP Elements Series Palladium 100V

The DAP 100 volt Palladium Amplifier series is a long requested group of audioproducts for fixed installations and any other situation that requires a 100 Volt system. The series incorporates 3 amplifier models ranging from an entry-level 60 Watts amplifier to a full 250 Watts powerhouse !
All three amps have an on-board audio-mixer with pre-amp and tonecontrol facilities. The Chime button/funtion is the finishing touch on these systems with an excellent price/quality balance.

Auf diese DAP-100 Volt-Palladium-Verstärkerserie, eine Gruppe von Audioprodukten für Festinstallationen und andere Einsatzbereiche, bei denen ein 100V-System erforderlich ist, haben viele gewartet. Die Serie umfaßt 3 Verstärker-Modelle, deren Wattzahl vom 60 Watt-Eingangslevel-Verstärker bis zu einer 250-Watt starken Powerkiste differiert. Alle drei Verstärker verfügen über einen Audio-Mixer mit Pre-Amp und leicht zu bedienender Tonsteuerung. Die Chime -Taste/Funktion ist das kleine Extra dieses Systems, das außerdem über ein exzellentes Preis-Leistungsverhältnis verfügt.

D4141

DAP VPA-060
100 Volt Stereo Power Amplifier

D4141

DAP VPA-150
100 Volt Stereo Power Amplifier

D4142

D4142

DAP VPA-250
100 Volt Stereo Power Amplifier

D4143

D41423

Technical Information

Model:	VPA-60	Inputs:	Mic1,2/600 Ohm, 2.0mV	Tone:	Bass: +- 10dB at 100 Hz	200W	320W
VPA-150	VPA-250		(-54dBV), unbalanced	Treble:+ -10dB at 10 Hz			
Output:	60W		AUX1,2/10k Ohm,	Protection:	AC fuse; DC voltage,	Dimensions:	483mm x 400mmx 89mm
150W	250W		250mV(-10dBV),		overload and short circuit.		19 inchx15 inchx3.4 inch
			unbalanced	Muting function:	Mic 1 overrides,	Gross Weight:	16 Kg
Output regulation:	Less than 3dB, no load	Frequency response:	100HZ-16kHZ		other input signals	20 Kg	24 Kg
to full load		Distortion:	Less than 0.1% at 1kHz,		with 0~-30dB attenuation.		
Speaker output:	Balanced 4-16 Ohm,		1/3 rated power	Power Requirements:			
70V, 110V, 240V		Signal to noise ratio:	Microphone1,2 66dB		AC 220~240V/50~60Hz		
AUX output:	600 Ohm 1V(0dBV)		AUX1,2 70dB	Power Consumption:	100W		

DAP TH15 D6201

20cm round speaker horn 15W, 8 Ohm

15W horn speaker specially indicated for a clear word reproduction, in installations where it is necessary to cover a big surface with many speakers.

15W Horn-Lautsprecher, speziell geeignet für eine klare Sprachübertragung bei Großveranstaltungen.

Technical Information	
Type:	Round (8)
Input power (RMS):	15W
Impedance:	8 Ohm
Frequency response:	300~800Hz
S.P.L:	100dB
Material:	Aluminium
Weight:	0.85kg

DAP THD25 D6202

25cm round speaker horn 25W, 8 Ohm

25W horn speaker to cover big surfaces that need a high level sound pressure.

25W Horn-Lautsprecher zur Beschallung von Großflächen.

Technical Information	
Type:	Round (10)
Input power:	25W
Impedance:	8 Ohm
Frequency response:	300~800Hz
S.P.L:	107dB
Material:	Aluminium
Weight:	1.1kg

DAP THD40 D6203

40cm round speaker horn 40W, 8 Ohm (complete assembled)

40W horn speaker with great sensitivity in music and word reproduction, specially recommended to cover big surfaces that need a high level pressure.

40W Horn-Lautsprecher mit sensibler Musik- bzw. Sprachübertragung, speziell für Großflächen geeignet.

Technical Information	
Type:	Round (16)
Input power:	40W
Impedance:	8 Ohm
Frequency response:	250~5kHz
S.P.L:	112dB
Material:	Aluminium
Weight:	2.1kg

DAP SHD25 D6206

Square horn speaker, 25W, 8 Ohm

25W horn speaker, indicated for a word reproduction in installations where it is necessary to cover a big surface.

25W-Hornspeaker: geeignet für Großveranstaltungen, wo auf einer großen Fläche eine besonders klare Sprachübertragung notwendig ist.

Technical Information	
Type:	quare
Input power (RMS):	25W
Impedance:	8 Ohm
Frequency response:	300~900Hz
S.P.L:	100dB
Material:	Aluminium
Gewicht:	0.84kg

DAP SHD35 D6207

Square horn speaker, 35W, 8 Ohm

35W horn speaker to cover big surfaces that need a high level pressure.

35W Horn-Speaker zur Beschallung großer Flächen (High-Level-Pressure).

Technical Information	
Type:	Square
Rated power:	35W
Impedance:	8 Ohm
Material:	Aluminum
Weight:	1.05kg (2.2 1b)
Frequency response:	300~10,000Hz
S.P.L:	107dB

DAP SHD40 D6208

Square horn speaker, 40W, 8 Ohm (complete assembled)

Square type horn speakers. Horn speakers of aluminium material.
The square speakers show especially good effect 8 Ohm impedance is easy to install.

Quadratischer Horn-Lautsprecher. Horn-Lautsprecher aus Alumaterial. Die quadratischen Lautsprecher sind besonders effektvoll (8 Ohm Impedanz) und leicht zu installieren.

Technical Information	
Type:	Square
Input power (RMS):	40W
Impedance:	8 Ohm
Frequency response:	250~7kHz
S.P.L:	105dB
Material:	Aluminium
Weight:	2.0kg

DAP PSH10T D6211

ABS square horn speaker, 25W, 8 Ohm

10W/100V Square horn speaker: Made in ABS resin. Includes line transformer for constant voltage in 25,70 or 100V systems. The output power can be selected for different impedances.

Technical Information	
Rated input power:	10W (70V, 25V line)
Input impedance:	63 Ohm, 130 Ohm, 500 Ohm, 1K Ohm, 1.7K Ohm, 2.9K Ohm
Preset impedance:	500 Ohm
Ferq. Resp:	500Hz~6KHz (-10dB)
Output power:	1, 3, 5, 10W
S.P.L:	103dB (1W/M)
Material:	Aluminum

Quadratischer Horn-Lautsprecher, 10W/100V, aus robustem ABS-Material. Enthält einen Line-Transformer für konstante Spannung in 25, 70 oder 100V-Systemen. Die Ausgangsleistung kann für unterschiedliche Impedanzen gewählt werden. Schutzklasse IP-66.

DAP PSH15T D6212

ABS square horn speaker 15W, 100V

15W/100V square horn speaker. Made in ABS resin. Includes line transformer for constant voltage in 25,70 or 100V systems. The output power can be selected for different impedances.

Quadratischer Horn-Lautsprecher, 15W/100V, aus robustem ABS-Material.

Technical Information	
Rated input power:	15W (70V, 25V line)
Input impedance:	42 Ohm, 63 Ohm, 170 Ohm, 330 Ohm, 500 Ohm, 1K Ohm, 1.3K Ohm, 2.3K Ohm
Preset impedance:	-330 Ohm
Ferq. Resp:	450Hz~5KHz (-10dB)
Output power:	1, 3, 5, 10, 15W
S.P.L:	105dB (1W/M)
Material:	Aluminum

DAP PSH30T D6213

ABS square horn speaker 30W, 100V

30W/100V, square horn speaker. Made in ABS resin. Includes line transformer for constant voltage in 25,70 or 100V systems. The output power can be selected for different impedances.

Quadratischer Horn-Lautsprecher, 15W/100V, aus robustem ABS-Material.

Technical Information	
Rated input power:	15W (70V, 25V line)
Input impedance:	42 Ohm, 63 Ohm, 170 Ohm, 330 Ohm, 500 Ohm, 1K Ohm, 1.3K Ohm, 2.3K Ohm
Preset impedance:	-330 Ohm
Ferq. Resp:	450Hz~5KHz (-10dB)
Output power:	1, 3, 5, 10, 15W
S.P.L:	105dB (1W/M)
Material:	Aluminum

DAP TH10T D6216

IP66 Round speaker horn 10W, 100V

Round type horn speakers. The material of horn flat is aluminium. ABS resin for inner horn and rear cover. Includes line transformer for constant voltage.

Runder Horn-Lautsprecher. Das Material der Horn-Oberfläche ist Aluminium. Das Innen-Horn und die Rückabdeckung sind aus robustem ABS-Material. Enthält einen Line-Transformer für konstante Spannung. Die Ausgangsleistung kann aus verschiedenen Impedanzen gewählt werden. Schutzklasse IP-66.

Technical Information			
Input power (RMS):	10W (100V line)	Frequency response:	50Hz~6kHz (-10dB)
Input impedance:	1K Ohm, 2K Ohm, 3.3K Ohm, 10K Ohm	Output power:	1, 3, 5, 10W
		S.P.L:	103dB (1W/M)
Preset impedance:	1K Ohm	Material:	Aluminium

DAP TH15T D6217

IP66 Round speaker horn 15W, 100V

Technical Information			
Input power (RMS):	15W (100V line)	Preset Impedance:	670 Ohm
Input impedance:	670 Ohm, 1K Ohm, 2K Ohm, 3.3K Ohm, 10K Ohm	Frequency response:	450Hz~5kHz (-10dB)
		Output power:	1, 3, 5, 10, 15W
		S.P.L:	105dB (1W/M)
		Material:	Aluminium

DAP TH30T D6218

IP66 Round speaker horn 30W, 100V

Technical Information			
Input power:	30W (100V line)	Frequency response:	350HZ~5kHz (-10dB)
Input impedance:	330 Ohm, 670 Ohm, 1K Ohm, 2K Ohm, 3.3K Ohm, 10K Ohm	Output power:	1, 3, 5, 10. 15, 30W
		S.P.L:	107dB (1W/M)
		Material:	Aluminium
Preset impedance:	330 Ohm		

DAP TH12 D6221

Round trumpet horn 30cm diameter (assembled)

14 Trumpet Horn. Specially indicated for free air use or in big surfaces. Allows whatever compression motor of the range.

14 Trumpet-Horn. Speziell für Open-Air-Veranstaltungen und Großveranstaltungen konzipiert.

Technical Information	
Type:	Round
Material:	Aluminium
Weight:	1.3kg

DAP TH16 D6222

Round trumpet horn 40cm diameter (assembled)

16 Trumpet Horn. Specially thought for big surfaces. Allows whatever compression motor of the range.

16 Trumpet-Horn, speziell für große Events.

Technical Information	
Type:	Round
Material:	Aluminium
Weight:	1.5kg

DAP TH20 D6223

Round trumpet horn 50cm diameter (assembled)

20 Trumpet Horn. This diffusor, due to his size, is designed to join up compression motors of great power and be able to cover big surfaces. It allows whatever compressions motor of the range.

20 Trumpet-Horn für Großveranstaltungen.

Technical Information	
Type:	Round
Material:	Aluminium
Weight:	1.9kg

DAP SH15 D6224

Square trumpet horn 38 x 23cm (assembled)

The SH-15 is a horn special designed for use in application where sound should go wide and far. E.g. sport-complexes. The horn is made of aluminium. Weight 1,4 kg.

Das SH-15 ist ein Horn, das speziell für Einsätze entwickelt wurde, bei denen es um eine Klangübertragung innerhalb großer Flächen bzw. Räume geht, z. B. bei Sportkomplexen. Das Horn ist aus Aluminium gefertigt und wiegt 1,4 kg.

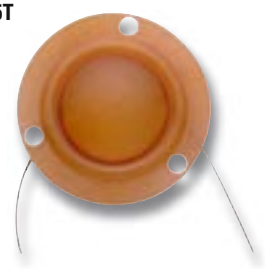
Technical Information	
Type:	Square
Material:	Aluminium
Weight:	1.4kg

DAP SVC15

D6231

Available models:

Spare voice coil for TH10T, PSH10T, PSH15T



DAP SVC30

D6232

Available models:

Spare voice coil for TH30T, PSH30T

DAP HD35T D6226

Driver 35W, 100V transformer

35W driver with transformer line 100V adaptable to whatever horn of the range. Due to its features, it is especially thought for a clear audition.
• Includes line transformer for constant voltage.
• Watertight construction.
• Compression chamber and bottom pressure die-cast aluminium.

- Diese Serie kann an ein 1 3/8 W-18N Horn angeschlossen werden
- Einschließlich Line-Transformer für konstante Spannung
- Wasserfeste Konstruktion
- Stabiles Aluminium

Technical Information	
Input power:	35W (with trans.)
Input voltage:	100V
Impedance:	290 Ohm (35W)/500 Ohm (20W)/1K Ohm (10W)
Frequency response:	200Hz~4kHz (-20dB)
S.P.L:	115dB (1W/M) mit TU-20
Material:	Aluminium/Unit cover
Dimensions: (diam. 4.3 x6.3)	diam. 110x160mm

DAP HD60T D6227

Driver 60W, 100V transformer

60W Driver with transformer line 100V adaptable to whatever horn of the range. Due to its features, it is specially thought to be used where a high fidelity in word reproduction is necessary.
• Includes line transformer for constant voltage.
• Watertight construction.
• Compression chamber and bottom pressure die-cast aluminium.

- Diese Serie kann an ein 1 3/8 W-18N Horn angeschlossen werden
- Einschließlich Line-Transformer für konstante Spannung
- Wasserfeste Konstruktion
- Stabiles Aluminium

Technical Information	
Input power (RMS):	60W (with transf.)
Input voltage:	100V
Impedance:	170 Ohm (60W)/250 Ohm (40W)/ 500 Ohm (20W)
Frequency response:	200Hz~4.5kHz(-20dB)
S.P.L:	115dB (1W/M) with TU-20
Material:	Aluminium/Unit cover
Dimensions: (diam. 4.3 x6.3)	diam. 110x160mm

DAP HD80T D6228

Driver 80W, 100V transformer

80W Driver with transformer line 100V adaptable to whatever horn of the range. Due to its features, it is specially indicated to be used for a clear audition.

80W-Driver mit 100V Line-Transformer, geeignet für jedes Horn aus dieser Serie. Besonders geeignet für eine klare Tonübertragung.

Technical Information	
Input power (RMS):	80W (with transf.)
Input voltage:	100V
Impedance:	125 Ohm (80W) / 200 Ohm (50W) / 290 Ohm (35W)
Frequency response:	200Hz~4.5kHz (-20dB)
S.P.L:	115dB (1W/M) with TU-20
Material:	Aluminium/ Unit cover
Dimensions: (diam. 4.3 x6.3)	diam. 110x160mm

DAP SVC35

D6233

Available models:

Spare voice coil for TH15, TH25, SH25, SH35

DAP SVC40

D6234

Available models:

Spare voice coil for TH40, SH40

DAP SVC60

D6235

Available models:

Spare voice coil for HD35T, HD60T

DAP SVC100

D6236

Available models:

Spare voice coil for HD80T

100V Hornspeakers & megaphones

DAP MF-8 D6420

Hand megaphone 8 W

- Hand Grip Typ Megaphone
- With built-in siren or whistle

- Megaphon mit Handgriff
- Mit eingebauter Sirene oder Pfeifsignal-Funktion

Technical Information	
Power:	Max. 8W
Range:	0.3~0.61km depending on operating conditions
Battery:	6x AA (UM-3) type batteries (not supplied)
External power source:	7.2V battery or 6-1.2V DC
Speaker impedance:	8 Ohm
Dimensions (HxWxD):	150mm diameter x 237mm (L) 5.9 (dia.) x 9.3 (L)
Weight:	0.63kg (1.39 lb) approx. (without battery)

DAP MF-10S D6421

Hand megaphone 10W with siren

- Small, light and smart design
- With built-in siren or whistle functions and designed for hand-holding use

- Klein, leicht und angenehmes Design
- Mit eingebauter Sirene oder Pfeifsignal-Funktionen, mit Handgriff

Technical Information	
Power:	Max. 10W
Range:	0.5~0.8km depending on operating conditions
Battery:	8x AA (UM-3) type batteries (not supplied)
External power source:	7.2V battery or 6-1.2V DC
Speaker impedance:	8 Ohm
Dimensions (HxWxD):	190mm diameter x 320mm (L) 7.5 (dia.) x 12.6 (L)
Weight:	0.9kg (1.98 lb) approx. (without battery)

DAP MF-25F D6422

Hand megaphone 25W with siren and foghorn

- Hand Grip Type
- With built-in siren, whistle and DC.JACK

- Handgriff
- Mit eingebauter Sirene, Pfeifsignal und DC.JACK

Technical Information	
Power:	Max. 25W
Range:	0.8~2km depending on operating conditions
Battery:	8x C (UM-3) type batteries (not supplied)
External power source:	12V battery or 8-1.5V DC
Speaker impedance:	8 Ohm
Dimensions (HxWxD):	230mm diameter x 370mm (L) 9.1 (dia.) x 14.6 (L)
Weight:	1.65kg (3.64 lb) approx. (without battery)

DAP MF-25S D6423

Shoulder and hand megaphone 25W with siren

- Hand Grip Type with shoulder strap

- Handgriff und Schulterriemen

Technical Information	
Power:	Max. 25W
Range:	0.8~2km depending on operating conditions
Battery:	8x C (UM-3) type batteries (not supplied)
External power source:	12V battery or 8-1.5V DC
Speaker impedance:	8 Ohm
Dimensions (HxWxD):	230mm diameter x 350mm (L) 9.1 (dia.) x 13.8 (L)
Weight:	1.65kg (3.64 lb) approx. (without battery)

DAP PWA-5 D6430

Waistband amplifier 5W incl. microphone headset

DAP PR-32T

Available models:

15W. This set contains 2 pcs. Black D3531

15W. This set contains 2 pcs. White D3532

Technical Information

2-way plastic sealed boxdesign
- 4 Mica cone rubber edge woofer
- tweeter: 13mm Mylar dome tweeter
- frequency: 80 Hz-20KHz
- 100V line transformer built-in
- 16Ohm/2W/4W/8W/15W
- Sensitivity: 89dB
- Dimensions: (LxWxH) 155x160x210mm. including mounting/hanging brackets
- Weight: 2,04 Kg

DAP PR-52T

Available models:

15W. This set contains 2 pcs. Black D3533

15W. This set contains 2 pcs. White D3534

Technical Information

2-way plastic sealed boxdesign
- 5,25 mica cone rubber edge woofer
- 13 mm mylar dome tweeter
- Frequency: 50Hz-20KHz
- 100V line transformer built-in
- 16Ohm/5W/10W/15W
- Sensitivity: 89dB
- Dimensions: (LxWxH) 165x180x240mm. including mounting/hanging brackets
- Weight: 2,46 Kg

DAP PR-62T

Available models:

30W. This set contains 2 pcs. Black D3535

30W. This set contains 2 pcs. White D3536

Technical Information

2-way plastic vented boxdesign
- 6,25 Mica cone rubber edge woofer
- 13 mm Mylar dome tweeter
- Frequency: 40Hz-20KHz
- 100V line transformer built-in
- 16 /4W/8W/15W/30W
- Sensitivity: 89dB
- Dimensions: (LxWxH) 190x215x290mm. including mounting/hanging brackets
- Weight: 4,06 Kg

DAP PR-82T

Available models:

30W. This set contains 2 pcs. Black D3537

30W. This set contains 2 pcs. White D3538

Technical Information

2-way plastic vented boxdesign
- 8 Mica cone rubber edge woofer
- 25 mm silk dome tweeter
- Frequency: 30Hz-20KHz
- 100V line transformer built-in
- 16Ohm/4W/8W/16W/30W
- Sensitivity: 90dB
- Dimensions: (LxWxH) 27x26,5x36,5cm including mounting/hanging brackets
- Weight: 4,7 Kg

DAP CST-206 D6250

2.5 Inch ceiling speaker 6 W incl. 100V line transformer

CSL-206 is for suspended ceiling installation. It has 2.5 8 Ohm full range speaker and the grille is a metal contruction. The assembly can be simply and quickly installed into the ceiling cavity. You can use them conveniently. There are four colour choices. (white, black, golden and silver) to meet different requirements from customers.

Der CSL-206 wurde für die Deckeninstallation konzipiert. Das Gerät verfügt über 2.5 8 Ohm Full-range-Lautsprecher und ein Metallgitter. Der CSL-206 kann einfach und schnell in der Deckenvertiefung installiert werden. Sie können ihn bequem und schnell nutzen. Es gibt vier Farben zur Auswahl (Weiß, Schwarz, Gold und Silber), um den unterschiedlichen Kundenanforderungen gerecht zu werden.

Technical Information	
Input power:	RMS 6W
Output power:	6, 3, 1.5W
Speaker:	2.5 - 8 Ohm paper cone speaker
Impedance:	100V-6.6KOhm/ 3.3KOhm/1.66KOhm 70V-3.3KOhm/ 1.66KOhm/816Ohm 50V-1.66KOhm/ 816Ohm/416Ohm
Input voltage:	50, 70, 100V
S.P.L:	86dB (1W/M)
Material:	Metal (Metal grille)
Dimensions:	100 x 55mm (dia. 3.9 x 2.2)

D6260

D6261

DAP CST-510 D6260

5 Inch ceiling speaker 10 W incl. 100V line transformer

Technical Information	
Input power:	RMS 10W
Output power:	2.5, 5, 10W
Speaker:	5.5 -8 Ohm paper cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-4KOhm/2KOhm/ 1KOhm 70V-2KOhm/1KOhm/ 490Ohm 50V-1KOhm/490Ohm/ 250Ohm
Frequency response:	100~18kHz
S.P.L:	90dB (1W/M)
Material:	Metal (Metal grille)

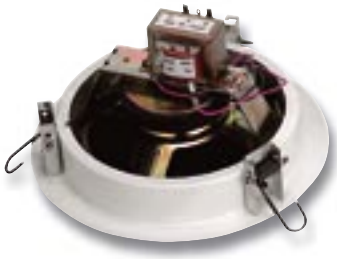
DAP CST-515 D6261

5 Inch ceiling speaker 15 W incl. 100V line transformer

These ceiling speakers are designed for surface mounting. This series has 5.5 and 6.5 speakers with metal plate. They have tweeter speaker; line transformer and aluminum fire dome functions.

Diese Deckenlautsprecher wurden für die Deckenmontage konzipiert. Diese Serie verfügt über 5.5 und 6.5 Lautsprecher mit Metallplatte sowie Tweeter-Lautsprecher, Line-Transformer und Aluminium-Feuerhaube-Funktionen.

Technical Information	
Input Power:	RMS15
Output Power:	3.57, 7.5, 15
Speaker:	5.5 -8 Ohm paper cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-2.66K Ohm / 1.33K Ohm / 666 Ohm 70V-1.33K Ohm / 666 Ohm / 326 Ohm 50V-666 Ohm / 326 Ohm / 166 Ohm
Frequency response:	100~18kHz
S.P.L.:	90dB (1W/M)
Material:	Metal (Metal grille)



Firedome

DAP CST-610 D6270

6 Inch ceiling speaker 10W incl. 100V line transformer

Ceiling speaker 6.5 / 10W incl. line transformer.

Deckenlautsprecher 6.5 / 10W inkl. Line-Transformer.

Technical Information	
Input power:	RMS 10W
Output power:	2.5, 5, 10W
Speaker:	6.5 -8 Ohm paper cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-4K Ohm / 2K Ohm / 1K Ohm 70V-2K Ohm / 1K Ohm / 490 Ohm 50V-1K Ohm / 490 Ohm / 250 Ohm
Frequency response:	100~20kHz
S.P.L.:	92dB (1W/M)
Material:	Metal case (Metal grille)

DAP CST-615 D6271

6 Inch ceiling speaker 15W incl. 100V line transformer

Ceiling speaker 6.5 / 15 W incl. line transformer.

Deckenlautsprecher 6.5 / 15W incl. Line-Transformer.

Technical Information	
Input power:	RMS 15W
Output power:	3.75, 7.5, 15W 6.5 -8 Ohm paper cone speaker
Input-Voltage:	50, 70, 100V
Impedance:	100V-2.66K Ohm/ 1.33K Ohm / 666 Ohm 70V-1.33K Ohm / 666 Ohm / 326 Ohm 50V-666 Ohm / 326 Ohm / 166 Ohm
Frequency response:	100~20kHz
S.P.L.:	92dB (1W/M)
Material:	Metal case (Metal grille)

D6270

D6271

100V Soundprojectors

100V PUBLIC ADDRESS SYSTEMS

DAP CST-6506 D6280

6 Inch ceiling speaker quickmount 6W incl. 100V line transformer

Three models available in this series, Output power selectable from 6W, 120W to 20W. Metal-made plate and grille. built-in 6.5" paper cone speaker. Designed for airport, hotel, school or office for full-range broadcast, for surface mounting in ceilings

Technical Information

Speaker:	6.5"-16 paper cone speaker
Input power:	Rated 6W
Output power:	1.5, 3, 6W
Input voltage:	6.6K / 3.3K / 1.66K
Impedance:	100V
Freq. Resp:	100~20KHz
S.P.L:	86dB (1M/W)

Drei Modelle in dieser Serie erhältlich. Output-Power wählbar von 6W, 120W bis 20W. Metallplatte und Gitter, eingebauter 6.5 konischer Lautsprecher. Für Flughäfen, Hotels, Schulen oder Büros konzipiert, geeignet für Deckenmontage.

D6280

D6281

D6282

DAP CST-6512 D6281

6 Inch ceiling speaker quickmount 12W incl. 100V line transformer

Technical Information

Speaker:	6.5"-16 paper cone speaker	Input voltage:	3.3K / 1.66K / 833K
Input power:	Rated 12W	Impedance:	100V
Output power:	3, 6, 12W	S.P.L:	88dB (1M/W)

DAP CST-6520 D6282

6 Inch ceiling speakers quickmount 20W incl. 100V line transformer

Technical Information

Speaker:	6.5"-16 paper cone speaker	Impedance:	100V
Input power:	Rated 20W	Freq. Resp:	100~20KHz
Output power:	5, 10, 20W	S.P.L:	90dB (1M/W)
Input voltage:	2K / 1K / 500K		

DAP CSHDT-30 D6310

4 Inch ceiling speaker 30W incl. trafo, firedome, mounting rails

- 4"and 6.5" speakers
- Metaled-plate equipped with 100V / 70V line input
- With transfomer for CSL-50CV
- Special fireproof design with iron fire dome (UL 203)
- Iron Net resisting heat up to 130
- Power output: REM 20W / MAX 30W (CSL-50)

Technical Information

Speaker:	4"-16 polypropylene woofer	Dimensions (D*P):	212*176 per cage 165mm
Output power:	70V-3.7, 7.5, 15, 30W 100V-7.5, 15, 30W, COM	Net Weight(ea):	3.5kg
Impedance:	70V / 100V	Mounting:	Dog ear flip tabs
Input voltage:	1.327 / 656 / 328 / 164	Connection:	Removable screw terminal w/loop through output.
Freq.Resp:	100-20KHz	Incl. Accessories:	C-shaped suppout plate & Tile support rails
S.P.L:	86dB(1M/W)		

4" und 6.5" Lautsprecher
Metallplatte, ausgestattet mit 100V / 70V Line- Input
mit Transfomer für CSL-50CV
Spezielles feuerfestes Design mit Gußeisen-Feuerhaube (UL 203)
Metallnetz, hitzeresistent bis 130
Power-Output: REM 20W / MAX 30W (CSL-50)

DAP CSHDT-60 D6311

6.5 Inch ceiling speaker 60W incl. trafo, firedome, mounting rails

- 4"and 6.5" speakers
- Metaled-plate equipped with 100V / 70V line input
- With transfomer for CSL-150CV
- Special fireproof design with iron fire dome (UL 203)
- Iron Net resiting heat up to 130
- Power output: REM 40W / MAX 60W (CSL-150)

Technical Information

Speaker:	6.5"-16 polypropylene woofer	Dimensions (D*P):	252*210 per cage 165mm
Output power:	70V-7.5, 15, 30, 60W 100V-15, 30, 60W, COM	Net Weight(ea):	6.3kg
Impedance:	70V / 100V	Mounting:	Dog ear flip tabs
Imput voltage:	656 / 328 / 164 / 82	Connection:	Removable screw terminal w/loop through output.
Freq.Resp:	100-20KHz	Incl. Accessories:	C-shaped suppout plate & Tile support rails
S.P.L:	92dB(1M/W)		

• 4 und 6.5 Lautsprecher
• Metallplatte, ausgestattet mit 100V/70V Line-Input
• mit Transformer für CSL-150CV
• Spezielles feuerfestes Design mit Gußeisen- Feuerhaube (UL 203)
• Metallnetz, hitzeresistent bis 130 Grad Celsius
• Power-Output: REM 40W / MAX 60W (CSL-50)

DAP PST-115 D6320

uni direction speaker 15W incl. 100V line transformer

15W / 100V Projector. Uni directional sound projector with a position selector for adjusting the sound power. It is recommended for music or speech reproduction and suitable for public addressing. Weather-proof and suitable for indoor and outdoor use.

15W / 100V-Projektor. Positionsauswahl, um die Soundstärke einzustellen. Ideal für Musik- oder Sprachübertragung und für Großraum-Beschallung geeignet. Wetterfest, sowohl für den Innen- als auch Außenbereich.

Technical Information	
Input power:	RMS 15W
Output power:	3.75, 7.5, 15W
Speaker:	One 5.5 paper cone speaker/ plastic cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-2.66K Ohm / 1.33K Ohm / 666 Ohm 70V-1.33K Ohm / 666 Ohm / 326 Ohm 50V 666 Ohm / 326 Ohm / 166 Ohm
Frequency response:	150~20kHz 94dB (1W/M) ABS resin

DAP PST-120 D6321

uni direction speaker 20W incl. 100V line transformer

20W / 100V Projector. Uni directional sound projector with a position selector for adjusting the sound power. It is recommended for music or speech reproduction and suitable for public addressing. Weather-proof and suitable for indoor and outdoor use.

20W / 100V-Projektor. Positionsauswahl, um die Soundstärke einzustellen. Ideal für Musik- oder Sprachübertragung und für Großraum-Beschallung geeignet. Wetterfest, sowohl für den Innen- als auch Außenbereich.

Technical Information	
Input power:	RMS 20W
Output power:	5, 10, 20W
Speaker:	One 6.5 paper cone speaker/ plastic cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-2K Ohm, 1K Ohm, 500 Ohm 70V-1K Ohm / 500 Ohm / 245 Ohm 50V-500 Ohm / 245 Ohm / 125 Ohm
Frequency response:	100~20kHz
S.P.L:	94dB (1W/M)
Material:	ABS resin

DAP PST-215 D6322

Bi direction speaker 15W incl. 100V line transformer

15W / 100V Projector. Bi-directional sound projector with 2 speakers and 3 positions selector for adjusting the sound power. Two speakers are mounted back to back projecting the sound in two directions. It is recommended for music or speech reproduction and suitable for public addressing. Weather-proof design and suitable for indoor and outdoor use.

15W / 100V-Projektor mit 2 Lautsprechern und einer Auswahl von 3 Positionen zur Einstellung der Soundstärke. Zwei Lautsprecher projizieren den Sound in zwei Richtungen. Empfehlenswert für Musik- oder Sprachübertragung und für Großraum-Bestchallung geeignet. Wetterfestes Design für den Innen- und Außenbereich.

Technical Information	
Input power:	RMS 15W
Output power:	3.75, 7.5, 15W
Speaker:	Two 5.5 paper cone speaker/ plastic cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-2.66K Ohm / 1.33K Ohm / 666 K Ohm 70V-1.33K Ohm / 666 Ohm / 326 Ohm 50V-666 Ohm / 326 Ohm / 166 Ohm
Frequency response:	150~20kHz
S.P.L:	94 dB (1W/M)
Material:	ABS resin

DAP PST-220 D6323

Bi direction speaker 20W incl. 100V line transformer

25W / 100V Projector. Bi-directional sound projector with 2 speakers and 3 positions selector for adjusting the sound power. Two speakers are mounted back to back projecting the sound in two directions. It is recommended for music or speech reproduction and suitable for public addressing. Weather-proof design and suitable for indoor and outdoor use.

25W / 100V-Projektor mit 2 Lautsprechern und einer Auswahl von 3 Positionen zur Einstellung der Soundstärke. Zwei Lautsprecher projizieren den Sound in zwei Richtungen.

Technical Information	
Input power:	RMS 20W
Output power:	5, 10, 20W
Speaker:	Two 6.5 paper cone speaker plastic cone speaker
Input voltage:	50, 70, 100V
Impedance:	100V-2K Ohm / 1K Ohm / 500 Ohm 70V-1K Ohm / 500 Ohm / 245 Ohm 50V-500 Ohm / 245 Ohm / 125 Ohm
Frequency response:	100~20kHz
S.P.L:	94dB (1W/M)
Material:	ABS resin

DAP SPT-205

D6340

Spherical speaker 20W incl. 100V line transformer

The pendant sphere loudspeakers meet with every demand of interior decoration and meet most public address system. Suited for installment in restaurants, bars, display space and coffee shops.

Technical Information	
Input power:	RMS 20W / Max. 40W
Output power:	5, 10, 20W / 8 Ohm
Speaker:	5 wide band speaker
Input voltage:	70V, 100V
Input Impedance:	100V-2K Ohm / 1K Ohm / 500 Ohm 70V-1 K Ohm / 500 Ohm / 245 Ohm / 8 Ohm
Frequency response:	110~13kHz (-10dB)
S.P.L:	92dB (1W/M)
Material:	ABS resin
Weight:	1.8kg

Diese Pendant-Sphere-Lautsprecher sind für jede Anforderung im Bereich Innendekoration geeignet und passen zu den gängigen PA-Systemen. Diese Lautsprecher können besonders gut in Restaurants, Bars, Ausstellungsräumen und Cafes installiert werden.

DAP SPT-205B

D6341

Spherical speaker 20W incl. 100V line transformer

These splash waterproof loudspeakers are designed to be suspended from ceiling via their 5m 6-core connecting cable that is easy to shorten for desired height. The cable clamp-and ceiling cover are supplied and colour-matched the pendant sphere. So they can effectively bring the design of an interior space for completion. Their excellent sound spread also makes them ideal for using in building with high ceilings such as hypermarkets and superstores. We strongly recommend not to install them in windy environments. The bracket is designed to be installed on wall by the 360 swivel metal bracket. The spherical loudspeaker meet many demands for supermarkets, shopping malls, pubs, restaurants, and most public addressing epuipments.

Technical Information	
Input power:	RMS 20W / Max. 40W
Output power:	5, 10, 20W / 8 Ohm
Speaker:	5 wide band speaker
Input voltage:	70V, 100V
Input Impedance:	100V-2K Ohm / 1K Ohm / 500 Ohm 70V-1K Ohm / 500 Ohm / 245 Ohm / 8 Ohm
Frequency response:	110~13kHz (-10dB)
S.P.L:	92 dB (1W/M)
Material:	ABS resin
Weight:	1.8 kg

Diese Lautsprecher mit wasserfester Beschichtung wurden für die Deckenmontage konzipiert und verfügen über ein 5m langes 6-core Anschlusskabel, das sich leicht auf die gewünschte Höhe kürzen läßt. Die Kabel-Klemme und die Decken-Abdeckung werden mitgeliefert und sind farblich auf den Pendant-Sphere abgestimmt, sodass sie das Design von Innenräumen unauffällig unterstützen. Durch die exzellente Klangverteilung ist diese Produktreihe besonders geeignet für Gebäude mit großer Deckenhöhe, z. B. Markthallen und Supermärkte. Wir empfehlen allerdings, den CSR-205 nicht in einer windigen Umgebung einzusetzen. Der Bügel mit dem 360 Metall-Karabinerhaken ist zur Wandmontage vorgesehen. Der Spherical-Lautsprecher entspricht den vielfältigen Anforderungen für Supermärkte, Einkaufspassagen, Pubs, Restaurants und den meisten P.A.-Equipments.

DAP CS-315
Column speaker 15W, 3x5 inch, incl. 100V line transformer D6352

15W/100V Word Column. Word column with 3 speakers of 5 and TWT. 15W. In aluminium and metallic grille. It has an input impedance selector. Two way system speakers equipped with line transformer for 25V/70V/100V constant voltage. Five-position rotary dial for adjusting the sound power. This series specially has high efficency paper cone speaker

- Schutzklasse IP-44
- Weißes Gehäuse, getriebenes Aluminium
- Metallfront mit Schutzgitter
- 2-weg-System Lautsprecher, ausgestattet mit Line-Transformer für 25V/70V/100V konstanter Spannung
- Drehknopf mit 5 Positionen, mit dem man die Klangstärke einstellen kann
- Diese Serie zeichnet sich durch leistungsstarke konische Lautsprecher aus

Technical Information

Input power:	RMS 15W/Max. 30W
Output power:	1, 2, 3.75, 7.5, 15W
Speaker:	3 wide band speakers (5x7 oval) and 1 high efficiency paper cone speaker
Input voltage:	25, 70, 100V
Impedance:	100V-10K Ohm / 5K Ohm / 2.67K Ohm / 1.33K Ohm / 670 Ohm 70V-4.9K Ohm / 2.5K Ohm / 1.3K Ohm / 650 Ohm / 320 Ohm 25V-625 Ohm / 312 Ohm / 166 Ohm / 83.5 Ohm / 41.5 Ohm
Frequency response:	180Hz~20kHz(-10dB)
S.P.L:	97dB (1W/M)
Material:	Aluminium
IP:	IP-44

DAP CS-412
Column speaker 12W, 4x3 inch, incl. 100V line transformer D6350

12W/100V Word Column with 4 speakers of 3 . 12W; in aluminium and metallic grille. It has an input impedance selector of six positions for adjusting the sound power. Transformer for 25V/70V/100V systems. For indoor use only.

- Nur für den Gebrauch in Innenräumen geeignet
- Weißes Gehäuse, getriebenes Aluminium
- Metallfront mit Schutzgitter. Ausgestattet mt Line-Transformer für 25V / 70V / 100V konstantes Spannungssystem
- Drehknopf mit 6 Positionen zur Einstellung der Klangstärke

Technical Information

Input power:	RMS 12W/Max. 24W
Output power:	1.5, 3, 6, 12W
Speaker:	4 wide band speakers of 70mm diameter 2.5 paper cone speaker)
Input voltage:	25, 70, 100V
Impedance:	100V-6.6K Ohm / 3.3K Ohm / 1.66K Ohm / 833 Ohm 70V-3.26K Ohm / 1.63K Ohm / 816 Ohm / 408 Ohm 25V-416 Ohm / 208 Ohm / 104 Ohm / 52 Ohm
Frequency response:	250Hz~20kHz(-10dB)
S.P.L:	94dB (1W/M)
Material:	Aluminium

DAP CS-420
Column speaker 20W, 4x5 inch, incl. 100V line transformer D6353

20W/100V Word Column. Word column with 4 speakers of 5 and 2TWT. 20W; In aluminium and metallic grille. It has an input impedance selector. Two way system speakers equipped with line transformer for 25V/70V/100V constant voltage. Five-position rotary dial for adjusting the sound power. This series specially has high efficency paper cone speaker.

- Schutzklasse IP-44
- Weißes Gehäuse, getriebenes Aluminium
- Metallfront mit Schutzgitter
- 2-weg-System Lautsprecher, ausgestattet mit Line-Transformer für 25V/70V/100V konstanter Spannung
- Drehknopf mit 5 Positionen, mit dem man die Klangstärke einstellen kann
- Diese Serie zeichnet sich durch leistungsstarke konische Lautsprecher aus

Technical Information

Input power:	RMS 20W/Max. 40W
Output power:	1.25, 2.5, 5, 10, 20W
Speaker:	4 wide band speakers (5x7 oval) and 2 high efficiency paper cone speakers
Input voltage:	25, 70, 100V
Impedance:	100V-8K Ohm / 4K Ohm / 2K Ohm/ 1K Ohm / 500 Ohm 70V-3.9K Ohm / 2K Ohm / 1K Ohm / 490 Ohm / 245 Ohm 25V-500 Ohm / 250 Ohm / 125 Ohm / 62.5 Ohm / 31.3 Ohm
Frequency response:	160Hz~20kHz(-10dB)
S.P.L:	98dB (1W/M)
Material:	Aluminium
IP:	IP-44

DAP CS-720
Column speaker 20W, 7x3 inch, incl. 100V line transformer D6351

20W/100V Word Column. Word column with 7 speakers of 3 . 20W; in aluminium and metallic grille. It has an input impedance selector. Equipped with line transformer for 25V / 70V / 100V constant voltage systems. Six-position rotary dial for adjusting the sound power

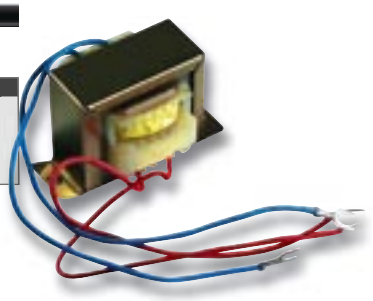
- Nur für den Einsatz in Innenräumen geeignet
- Weißes Gehäuse, getriebenes Aluminium
- Metallfront mit Schutzgitter. Ausgestattet mit Line-Transformer für 25V / 70V / 100V konstantes Spannungssystem
- Drehknopf mit 6 Positionen zur Einstellung der Klangstärke

Technical Information

Input power:	RMS 20W / Max. 40W
Output power:	2.5, 5, 10, 20W
Speaker:	7 wide band speakers of 70mm diameter (2.5 paper cone speaker)
Input voltage:	25, 70, 100V
Impedance:	100V-4K Ohm / 2K Ohm / 1K Ohm / 500 Ohm 70V-2K Ohm / 1K Ohm / 500 Ohm / 250 Ohm 25V-250 Ohm / 125 Ohm / 62 Ohm / 31 Ohm
Frequency response:	250Hz~20kHz(-10dB)
S.P.L:	94dB (1W/M)
Material:	Aluminium

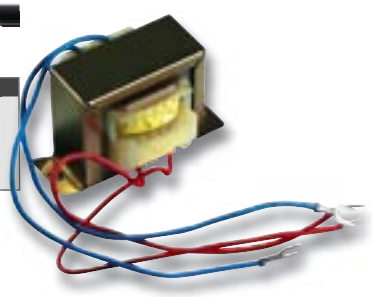
DAP LT-6 D6400
100V line transformer 6W

Technical Information	
Input voltage:	0, 70, 100V
Impedance:	100V-6W (1.6K Ohm)
Output Impedance:	0, 4, 8, 16 Ohm



DAP LT-25 D6401
100V line transformer 25W

Technical Information	
Input voltage:	0, 70, 100V
Impedance:	25W (400 Ohm)
Output Impedance:	0, 4, 8, 16 Ohm



DAP VC-6 D6410
Volume Controller 6W

100V Line Volume control. Attenuation by transformer of 6W.

100V Line Volume-Steuerung. Dämpfung über Transformer von 6W.

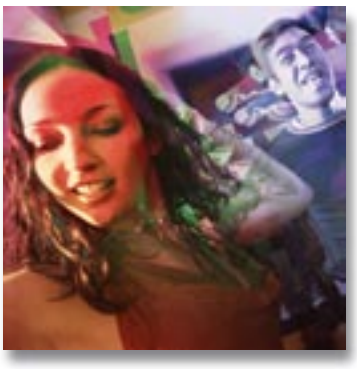
Technical Information	
Normal power:	6W
Controls:	The Attenuator with transformer and with 11 positions and off
Input:	50V, 70V, 100V
Attenuation:	OFF, 3dB
Dimensions: (WxDxH	70x50x120mm (2.8 x2.0 x4.7)

DAP VC-10 D6411
Volume Controller 10W

100V Line volume control. Attenuation by transformer of 10W.

100V Line Volume-Steuerung. Dämpfung über Transformer von 10W.

Technical Information	
Normal power:	10W
Controls:	The Attenuator with transformer and with 11 positions and off
Input:	50V, 70V, 100V
Attenuation:	OFF, 3dB
Dimensions: (WxDxH)	70x50x120mm (2.8 x2.0 x4.7)



DAP VC-20 D6412
Volume Controller 20W

100V Line volume control. Attenuation by transformer of 20W.

100V Line Volume-Steuerung. Dämpfung über Transformer von 20W.

Technical Information	
Normal power:	20W
Controls:	The Attenuator with transformer and with 11 positions & off.
Input:	50V, 70V, 100V.
Attenuation:	OFF, 3dB
Dimensions: (WxDxH)	70x50x120mm (2.8 x2.0 x4.7)

DAP VC-30 D6413
Volume Controller 30W

100V Line volume control. Attenuation by transformer of 30W.

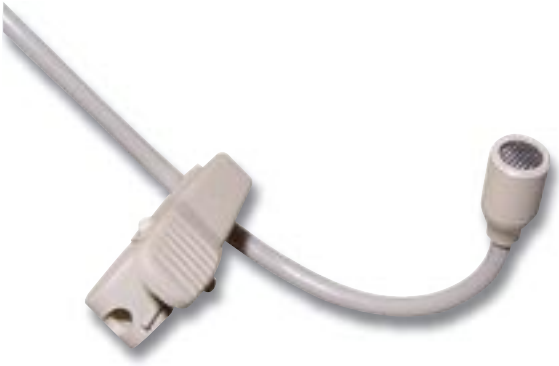
100V Line Volume-Steuerung. Dämpfung über Transformer von 30W.

Technical Information	
Normal power:	30W
Controls:	The Attenuator with transformer and with 11 positions & off.
Input:	50V, 70V, 100V.
Attenuation:	OFF, 3dB
Dimensions: (WxDxH)	70x50x120mm (2.8 x2.0 x4.7)

DAP EL-2 D1419

Lavalier Microphone for eclipse range.

This new Condenser Lavalier Microphone is uni-directional for high-quality voice pick-up. The wide dynamic range and frequency response provide a high-quality sound reinforcement. Surprising is its small size, made for minimum visibility. A clip for easy attaching to a tie, collar, dress, etc. is included.



Das neue Condenser-Lavalier-Mikrofon ist uni-direktional und sorgt für eine qualitativ hochwertige Sprachabnahme. Der breite Dynamikumfang und der Frequenzbereich ermöglichen eine exzellente Klangübertragung. Erstaunlich ist die geringe Größe des Mikrofons, es ist kaum sichtbar und fällt überhaupt nicht auf. Mit einem Clip, der mitgeliefert wird, kann man das Mikrofon leicht an Krawatten, Kragen, Kleidern etc. befestigen.

Technical Information

4p. Mini XLR
3.5" Stereo plug

Frequency response:	100 ~ 15.000 Hz
Polar pattern:	Cardioid
Output level (at 1.000 Hz):	-60dB ± 3dB
Impedance:	2.2 KOhm ± 30%
Max. SPL for 1% THD:	130dB

DAP GC-1 D1417

Guitar cable for use with Beltpacks of Eclipse Range

Specially designed guitarcable for use with the DAP Eclipse beltpacks.

Speziell entwickeltes Gitarren-Kabel für den Einsatz mit den DAP-Eclipse Beltpacks.

Technical Information

4P Mini XLR with 6.3mm phone plug
Length: 80cm

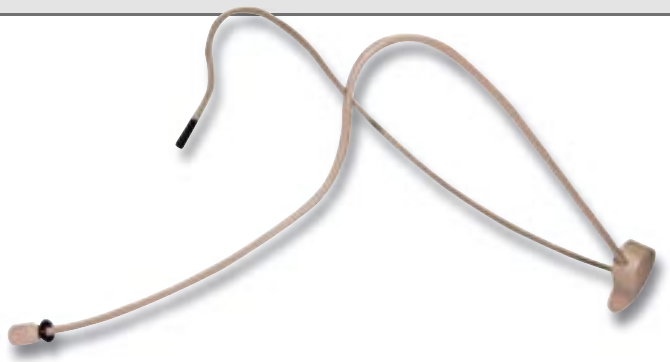
DAP EH-2 D1420

Head Microphone for eclipse range.

The EH-2 is a leightweight headwon Microphone special for use in professional applications. It has a skin color and therefore the microphone is hardly not visible for the audience.
The EH-2 has a wide dynamic range and frequency response for excellent sound reinforcement. It comes with a high quality steel headband assuring durability.
The microphone is equipped with a mini gooseneck for easy positioning.

Technical Information

Connection:	4 pole mini XLR
Frequency response:	60-15.000 Hz
Polar pattern:	Omni directional
Output level (1000Hz)	-60 +/- 3 dB
Impedance:	2,2kOhm +/- 30%
Max. SPL for 1% THD	130dB
Dimensions:	5 x 9mm



DAP Speakerstand Tilt Adapter D8420

Tilt adjustable from 0° until 15° for speaker stands with 36mm tube diameter. Secured by 2 handknobs.

Technical Information

Weight: 0,5 Kg
Height: 235mm.

Ermöglicht eine stufenlose Neigung von Lautsprecher von 0° bis 15° auf Boxenstative mit einen Rohrdurchmesser von 36mm und ist mittels 2 Klemmschrauben arretierbar.

DAP FLA50
XLR chassis Female to XLR Male

DAP FLA51
XLR chassis Male to XLR Female

DAP FLA52
6.3 Jack Chassis F to 6.3 Jack-F

DAP FVA01
BNC Male to BNC female 75 Ohm

DAP FVA02
BNC Male to RCA Male 75 Ohm

DAP FVA03
BNC Male to RCA Female 75 Ohm

DAP FVA04
BNC Female to BNC Female 75 Ohm

DAP FVA05
BNC Female to BNC Female

DAP FLA53 4P Speaker connector chassis to Speaker connector

DAP Snap Fasteners

Sometimes simple solutions work the best! The DAP Snap Fasteners are just like that! Simple, easy to handle and available in different lengths: these Velcro® strips can be used in a wide range of situations where you need to organize and tighten up cable-gear!

Manchmal sind die einfachsten Lösungen die besten! Ein Paradebeispiel sind die Snap-Fastener von DAP: einfach, vielfach einsetzbar, praktisch und in verschiedenen Längen erhältlich. Diese Velcro®-Gurte ordnen und befestigen Ihr Kabel-Zubehör.

DAP Snap Fastener 2,5 cm width

Available models:

36 cm. long, 2,5 cm. width, 10 pieces	D9568
46,5 cm. long, 2,5 cm. width, 10 pieces	D9569
22,5 cm. long, 2,5 cm. width, 10 pieces	D9566
27,5 cm. long, 2,5 cm. width, 10 pieces	D9567

DAP Snap Fastener 5 cm width

Available models:

22,5 cm. long, 5 cm. width, 10 pieces	D9570
36 cm. long, 5 cm. width, 10 pieces	D9571
46,5 cm. long, 5 cm. width, 10 pieces	D9572
61 cm. long, 5 cm. width, 10 pieces	D9573

DAP Speaker Multicable

Speaker Multicable	
Available models:	
4-Way, 15m.	D960215

DAP SPC-240 Speakercable — D9206

Technical Information

Conductor drains Ø mm:	OFC 2x4
Conductor construction strands:	2x7x50x0,12 Ø Conductor insulation Ø in mm: 8,5 PE
Conductor resistance Ohm/m:	0,006
Outer insulation:	PVC 9,5mm Ø matte grey
Working temperature min / max:	-10~60 °C
Voltage over-flash:	250V
Minimum order length:	50m on spool

DAP SPK-425 MKII Stage speakercable 4x 4,5mm Twist protection

Technical Information — D9305

100m on spool

DAP MP-1 D7701

Masterpanel incl. backbox with 10 segments

Technical Information
19 2U
1.5mm steel, black pouder coated
incl. 20 screws

DAP Rear Cover

For master panel 2 U D7702

Technical Information
19 2U
65mm deep

D7701

D7702

DAP Blank panel

Available models:

1 segment D7706
2 segments D7707
4 segments D7708

Technical Information

D7706	D7707	D7708
19 2U	19 2U	19 2U
width 1/10	width 2/10	width 4/10

D7706

D7707

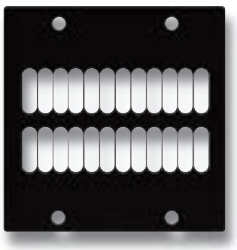
D7708

DAP Ventilation panel

2 segments

Technical Information
19 2U
width 2/10

D7710



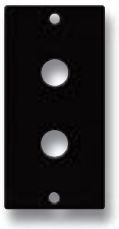
DAP Jack panel

Available models:

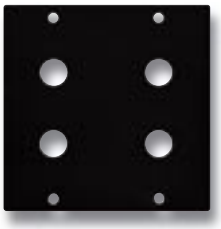
2 Jack, 1 segment D7711
4 Jack, 2 segments D7712
6 Jack, 2 segments D7713

Technical Information

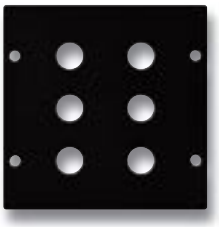
D7711	D7712	D7713
19 2U	19 2U	19 2U
width 1/10	width 2/10	width 2/10
punched for 2 x Jack socket	punched for 4 x Jack socket	punched for 6 x Jack socket



D7711



D7712



D7713

DAP D-Size panel

Available models:

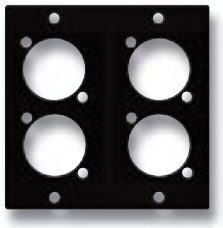
1 segment D7716
2 segments D7717

Technical Information

D7716
19 2U
2 pcs.
width 1/10
punched for 2x XLR universal or 2x Speakon

D7717
19 2U
4 pcs.
width 2/10
punched for 4x XLR universal or 4x Speakon
cutout 24 mm

D7716



D7717

DAP IEC panel 1 segment

Available models:

Female D7721
Male D7722

Technical Information

D7721
19 2U
width 1/10
punched for IECC 240V 6A male
cutout 20x28 mm

D7722
19 2U
width 1/10
punched for IECC 240V 6A female
cutout 25x32 mm

D7721

D7722

DAP Chassis panel 2 segments

Available models:

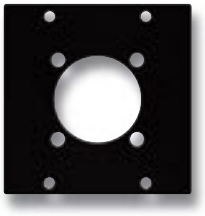
Bulgin (38,5mm.) D7723

Schuko (44mm.) D7724

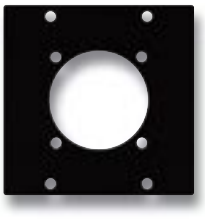
Technical Information

D7723
19 2U
width 2/10
punched for SOCAPEX 337 or Bulgin 8 pole
cutout 38.5 mm

D7724
19 2U
width 2/10
punched for 220V Schuko socket with cover
cutout 44 mm



D7723



D7724

DAP CEE 16 Amp panel 2 segments

Available models:

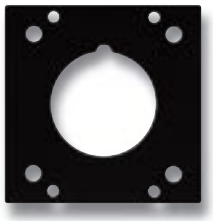
3-Pin (45,5mm.) D7725

5-Pin (61,5mm.) D7726

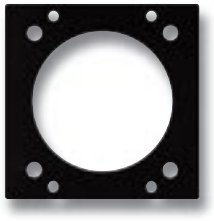
Technical Information

D7725
19 2U
width 2/10
punched for single phase CE socket
cutout 45.4 mm

D7726
19 2U
width 2/10
punched for CEE 380/415V 16A and CEE 380/415V 32A
cutout 61.5 mm



D7725



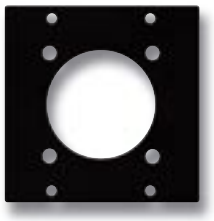
D7726

DAP Socapex male/female panel

2 segments D7727

Technical Information

19 2U
width 2/10
cutout 46 mm

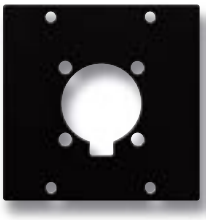


DAP Speakon panel 2 segments

8-Pole/ ampfenol EP/AP Panel (34,5mm.) D7728

Technical Information

19 2U
width 2/10
punched for 1 x Speakon 8 pole
1 x Amphenol EP/AP
cutout 34.5 mm



DAP Multiconnector panel

Available models:

24-Pole, 4 segments D7731

16-Pole, 4 segments D7732

10-Pole, 4 segments D7733

6-Pole, 2 segments D7734

Technical Information

D7731
19 2U
width 4/10
punched for Harting 24/64/108 pin
cutout 112 x 36 mm

D7732
19 2U
width 4/10
punched for Harting 16/40/72 pin
cutout 86.5 x 36 mm

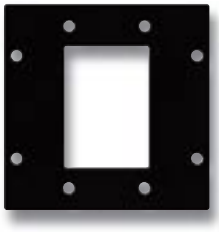
D7733
19 2U
width 4/10

D7734
19 2U
width 2/10"

D7731

D7732

D7733



D7734

DAP Flightcase for 6 microphones

Technical Information
Dimensions: (LxWxH) 388x210x260mm.
D7393B

DAP Flightcase for 12 microphones

Technical Information
Dimensions: (LxWxH) 513x266x260mm.
D7394B

DAP Flightcase for 100 CD's D7327B

Technical Information
Dimensions: (LxWxH) 606x452x200mm.

DAP Roady-Pro Case D7329B

Technical Information
Dimensions: (LxWxH) 510x355x180mm.

DAP Multiflex Case D7460B

Including 2 high dividers

Technical Information
Dimensions: (LxWxH) 1200x520x535mm. Weight: 44 Kg

Modules not included!

DAP Rack Module Case

Available models:

for 1x6U or 1x4U +1x2U rack modules D7417B

for 3x4U or 1x4U +1x8U rack modules D7419B

for 1x8U or 2x4U rack modules D7418B

Technical Information
Dimensions D7418B: (LxWxH) 560x595x752mm.

Modules not included!

Rack Modules:

Available models:

2U D7410

3U D7411

4U D7412

6U D7413

8U D7414

10U D7415

3U front and 10U top D7416

DAP Mobile DJ-Bar D7331B

Technical Information
Dimensions: (LxWxH) 1151x482x186mm.

DAP Turntable-Pro Case D7328B

Technical Information
Dimensions: (LxWxH) 524x429x207mm.

DAP Mixer-Pro Case D7379B

Technical Information
Dimensions: (LxWxH) 364x464x213mm.

DAP Rigging Flightcase with insert

D7470B

Technical Information	
Weight:	21.4 kg
Dimensions: (LxWxH)	585 x 430 x 430mm
Wheels (height):	150mm
Inlet 545mm (L) x 380mm (W)	

DAP Loadstar Flightcase for 2 chainhoists

500 or 1000 kg

D7471B

Technical Information	
Weight:	46.6 kg
Dimensions:	1.190mm x 450mm (LxH)
Wheels (height):	145mm

DAP Lodestar Flightcase for 1 chainhoist

500 or 1000 kg

D7472B

Technical Information	
Weight:	30.2 kg
Dimensions:	888 x 435mm (LxH)
Wheels (height):	145mm

DAP Insert for 500kg Chainhoist

D7473B

Technical Information	
Weight:	9.2 kg
Dimensions: 340mm (LxWxH)	405 x 310 x

DAP Case for Followspot

D7480B

Technical Information	
Weight:	40 kg
Dimensions:	1340 x 680 x 365mm (LxWxH)
Inner dimensions:	130x1335, 430x1335mm
Wheels (height):	145mm

DAP Case for Citypainter / Citycolor

D7481B

Technical Information	
Weight:	38.8 kg
Dimensions:	885 x 600 x 845mm (LxWxH)
Inner dimensions:	820x600mm (LxW)
Wheels (height):	145mm

DAP Case for 1x Phantom / Shogun Laserhead

D7482B

Technical Information	
Weight:	7.6 kg
Dimensions:	460 x 400mm (LxH)
Cover height:	105mm (total height 505mm)

DAP Universal Foam Case 1

D7491B

Technical Information	
Weight:	3.4 kg
Dimensions:	430 x 360 x 135mm (LxWxH)

DAP Universal Foam Case 2

D7492B

Technical Information	
Weight:	5.6 kg
Dimensions:	580 x 375 x 240mm (LxWxH)

DAP Roady Keyboard Case D7501

Size 1

Technical Information	
Weight:	16.4 kg
Dimensions:	1.310 x 460 x 230mm (LxWxH)
Inner dimensions:	415x75x155mm.(LxWxH)

DAP Roady Keyboard Case D7502

Size 2

Technical Information	
Weight:	16.6 kg
Dimensions:	1.430 x 460 x 250mm (LxWxH)
Inner dimensions:	415x80x180mm. (LxWxH)

DAP Roady Keyboard Case D7503

Size 3

Technical Information	
Weight:	23.4 kg
Dimensions:	1.610 x 585 x 260mm (LxWxH)
Inner dimensions:	540x80x185(LxWxH)

DAP Roady Guitar Combo Case D7521

Size 1

Technical Information	
Weight:	25 kg
Dimensions:	720 x 610 x 410mm (LxWxH)
Inner dimensions:	645x320mm. (LxW)

DAP Roady Guitar Combo Case D7522

Size 2

Technical Information	
Weight:	28 kg
Dimensions:	890 x 520mm (LxW)
Wheels (height):	150mm
Inner dimensions:	765x370mm (LxW)

DAP Roady Guitar Combo Case D7523

Size 3

Technical Information	
Weight:	28.8 kg
Dimensions:	835 x 655mm (LxW)
Wheels (height):	150mm
Inner dimensions:	755x350mm (LxW)

Showtec Kaleido-Panel Chevron 40445

Retro party lighteffect

Due to the huge success of the Kaleidopanels, Showtec now offers you a wider range of Panels. The Kaleidopanel Chevron is a double Kaleidopanel, which can be packed together for easy carrying. Each section has 8 lamps divided in two subsections. Connections are on the backside and easy by a standard Bulgin connector. Ideal for decoration and mobile DJs.

Aufgrund des großen Erfolges des Kaleidopanels bietet Showtec nun eine größere Produktserie Panels an. Der neue Kaleidopanel Chevron ist ein Doppel-Kaleidopanel, der zum leichteren Transport zusammengeklappt werden kann. Jeder Bereich ist mit 8 Lampen ausgestattet, die in zwei Unterbereiche geteilt sind. Anschlüsse sind auf der Rückseite und können leicht mit einem Standard-Bulgin-Anschluss verbunden werden. Ideal zur Dekoration und für mobile DJs.

Showtec Kaleido-Panel Zube 40446

Retro party lighteffect

The Kaleidopanel Zube is a single Kaleidopanel. It comes complete with a transportcover, in order to protect your Kaleidopanel during transportation. The Kaleidopanel Zube has 16 sections which are connected to four channels. Connections are on the backside and easy by a standard Bulgin connector. Ideal for decoration and mobile DJs.

Der Kaleidopanel-Zube ist ein Single-Kaleidopanel. Das Gerät wird komplett mit einer Transportabdeckung ausgeliefert, um Ihren Kaleidopanel während des Transportes zu schützen. Der Kaleidopanel-Zube verfügt über 16 Bereiche, die an vier Kanäle angeschlossen sind. Anschlüsse befinden sich an der Rückseite und können leicht mit einem Standard-Bulgin-Anschluss verbunden werden. Ideal zur Dekoration und für mobile DJs.

Technical Information

Bulgin in- and output
Power Supply: 240V / 50Hz
Rated power: 400W
Lamp: E27, 15W
Weight: 12 Kg
Dimensions: 310x175x920mm (LxWxH)

Bulgin in- and output
Power Supply: 240V / 50Hz
Rated power: 400W
Lamp: E27, 15W
Weight: 12 Kg
Dimensions: 770x175x770mm (LxWxH)

Also available with built-in controller (40450)

Also available with built-in controller (40451)

Showtec Kaleido-box Diamond Cross Spot

Retro party lighteffect

The Kaleidopanel Cross Spot is a compact version of the Kaleidopanel Double Spot with on top one row of bulbs. It comes complete with a transportcover, in order to protect your Kaleidopanel during transportation. The Kaleidopanel Cross Spot has 16 sections and one row, which are connected to four channels. Connections are on the backside and easy by a standard Bulgin connector. Ideal for decoration and mobile DJs

Der Kaleidopanel Cross Spot ist eine Kompakt-Version des Kaleidopanel Cross Double Spot, der oben eine Reihe Lampen enthält. Er wird komplett mit einer Transportabdeckung ausgeliefert, um Ihren Kaleidopanel während des Transportes zu schützen. Der Kaleidopanel Cross Spot verfügt über 16 Bereiche und eine Reihe, die an vier Kanäle angeschlossen sind. Anschlüsse befinden sich an der Rückseite und können leicht mit einem Standard-Bulgin-Anschluss verbunden werden. Ideal zur Dekoration und für mobile DJs.

40447 **Kaleido-box Diamond Cross Spot**

40450 **Kaleido-box Diamond Cross Spot Active**

Showtec Kaleido-Panel Diamond Cross Double Spot

Retro party lighteffect

The Kaleidopanel Cross Double Spot is a compact version of the Kaleidopanel I with on top two rows of bulbs. It comes complete with a transportcover, in order to protect your Kaleidopanel during transportation. The Kaleidopanel Cross Double Spot has 16 sections and two rows, which are connected to four channels. Connections are on the backside and easy by a standard Bulgin connector. Ideal for decoration and mobile DJs

Der Kaleidopanel Cross-Double-Spot ist eine Kompakt-Version des Kaleidopanel I, der oben zwei Reihen Lampen enthält. Er wird komplett mit einer Transportabdeckung ausgeliefert, um Ihren Kaleidopanel während des Transportes zu schützen. Der Kaleidopanel Cross-Double-Spot verfügt über 16 Bereiche und zwei Reihen, die an vier Kanäle angeschlossen sind. Anschlüsse befinden sich an der Rückseite und können leicht mit einem Standard-Bulgin-Anschluss verbunden werden. Ideal zur Dekoration und für mobile DJs.

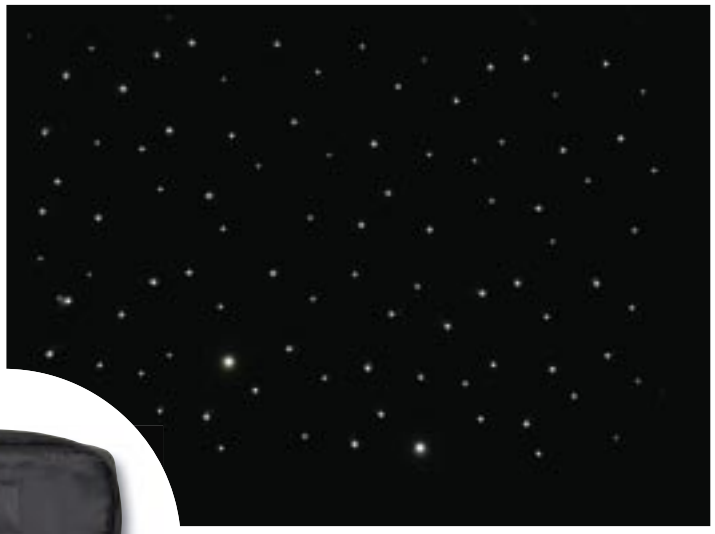
40448 **Kaleido-Panel Diamond Cross Double Spot**

40451 **Kaleido-box Diamond Cross Double Spot Active**

Technical Information

40450:	40447:	40448:	40451:
IEC-power input and 1 bulgin output	Bulgin in- and output	Bulgin in- and output	IEC-power input and 1 bulgin output
Power Supply: 240V / 50Hz	Power Supply: 240V / 50Hz	Power Supply: 240V / 50Hz	Power Supply: 240V / 50Hz
Rated power: 400W	Rated power: 400W	Rated power: 400W	Rated power: 400W
Lamp: E27, 15W	Lamp: E27, 15W	Lamp: E27, 15W	Lamp: E27, 15W
Weight: 18,6 Kg	Weight: 18,5 Kg	Weight: 12 Kg	Weight: 12 Kg
Dimensions: 610x185x780mm (LxWxH)	Dimensions: 610x185x780mm (LxWxH)	Dimensions: 615x185x925mm (LxWxH)	Dimensions: 615x185x925mm (LxWxH)

Showtec Star Sky I DMX



The Star Sky I is a star cloth, which is 3m wide and 2m high. It is made of flame-resistant cloth (Certificate available) and controllable by its dedicated Controller (included). The Star Sky I can run to the beat to the music by its built-in audio-function, an automatic program or static use. Each Controller can run one Star Sky I. It is possible to connect more Star Skys together. However, each Star Sky I will need its own controller.

Der Star Sky I ist ein "Sternentuch" von 3m Breite und 2m Höhe. Er ist aus feuerfestem Stoff (Zertifikat erhältlich) und wird von einem geeigneten Controller gesteuert, der inklusiv mitgeliefert wird. Der Star Sky I kann auch musikgetaktet über seine eingebaute Audio-Funktion laufen, ein automatisches Programm oder statisch. Jeder Controller kann einen Star Sky I steuern. Es ist aber auch möglich, mehrere Star Skys zu verbinden. Jeder Star Sky I braucht aber einen eigenen Controller.

Technical Information

Audio Function	
Pre-programmed chases	
DMX-controller included	
Carrying bag included	
Stands included	
Colour LED	
Power Supply:	240V/50Hz
Dimensions:	3 x 2m (LxW)
Weight:	17,92 Kg

INCLUDING 2 STANDS!

Available models:

White LED Starry Night Effect	**40340**
Colour LED Starry Night Effect	**40341**

Showtec Star Sky II DMX

The Star Sky II is a star cloth, which is 6m wide and 3m high. It is made of flame-resistant cloth (Certificate available) and controllable by its dedicated Controller (included). The Star Sky II can run to the beat to the music by its built-in audio-function, an automatic program or static use. Each Controller can run one Star Sky II. It is possible to connect more Star Skys together. However, each Star Sky II will need its own controller.

Der Star Sky II ist ein "Sternentuch" von 6m Breite und 3m Höhe. Er ist aus feuerfestem Stoff (Zertifikat erhältlich) und wird von einem geeigneten Controller gesteuert, der inklusiv mitgeliefert wird. Der Star Sky II kann auch musikgetaktet über seine eingebaute Audio-Funktion laufen, ein automatisches Programm oder statisch. Jeder Controller kann einen Star Sky II steuern. Es ist aber auch möglich, mehrere Star Skys zu verbinden. Jeder Star Sky II braucht aber einen eigenen Controller.

Available models:

White LED Starry Night Effect	**40342**
Colour LED Starry Night Effect	**40343**

Technical Information

Audio Function	
Pre-programmed chases	
DMX-controller included	
Carrying bag included	
Stands included	
White LED	
Power Supply:	240V/50Hz
Dimensions:	3 x 6m (LxW)
Weight:	7,88 Kg

Showtec LED Aircone DMX 40312

Colorchanging lightshapes

The Showtec Aircone DMX is a complete and versatile Aircone. It has a powerful fan and its total height is 2,75 m. The Aircone is illuminated by LEDs with a RGB colourmixing function. The Aircone can work on an automatic program, music-controlled or by DMX. Due to its powerful fan the Showtec Aircone can be used in any position (indoor only). For outdoor use it has a protection degree of IP-44. The Aircone comes complete with two shapes: the normal straight cone and the pyramid.

Der Showtec Aircone DMX ist ein vielseitiger neuer Deko-Effekt. Er verfügt über einen leistungsstarken Ventilator und eine Gesamthöhe von 2,75m. Der Aircone wird durch LEDs beleuchtet, die eine RGB-Farbmix-Funktion besitzen. Das Dekolicht kann mit einem automatischen Programm laufen oder musikgesteuert bzw. über DMX. Durch den leistungsstarken Ventilator kann der Showtec Aircone in jeder Position (nur im Innenbereich) eingesetzt werden. Für die Verwendung im Außenbereich verfügt der Aircone über einen IP-Schutz von IP-44. Der Aircone wird komplett in zwei Formen geliefert: als normal gerader Aircone und als Pyramide.

DMX Control
Audio Function
RGB Colourmixing

Power Supply: *240V/50Hz*
Power Consumption: *40W*
Weight: *4 Kg*

Separate Cone Sleeve for LED Aircone 40318

Separate Pyramid Sleeve for LED Aircone 40319

Showtec Colour Tube

The Showtec Colour Tubes are a attractive and decorative illumination effect. They are available in four different colours. Just plug the powercord in the socket and you have a stylish effect which is very suitable for all kind of decorative applications.

Der Showtec Colour-Tube ist ein attraktiver und dekorativer Beleuchtungseffekt, den es in 4 verschiedenen Farben gibt. Schließen Sie nur das Kabel an - schon haben Sie einen modernen Effekt, der für alle Einsätze, bei denen dekorative Beleuchtung gefragt ist, geeignet ist.

Technical Information

Voltage:	220~240 VAC
Diameter:	3,5 cm
Length:	165cm

58 W
Neon fluorescent tube with power cord and switch

Available models:

Red tube	**40720**
Yellow tube	**40721**
Green tube	**40722**
Blue tube	**40723**

Showtec Aura 4 — 60440

DMX controlled mirrorball unit

The Aura 4 gives an extra and new dimension to an evergreen in the lighting industry; the mirrorball.
The Aura 4 contains 4 mirrorballs of 25cm which can be controlled by DMX. Due to the fact that they are controlled by DMX you can create an extra dimension to your light show.

Technical Information

Power supply: AC120V/230V, 60/50Hz
Power consumption: 50W
DMX-control-channels: 4
Mirro ball: 4x8"
Rotation: any degree rotation, controllable speed, adjustable postitive & negative

Die Aura 4 gibt dem Evergreen in der Lichtindustrie eine neue Dimension: der Spiegelkugel. Die Aura 4 enthält 4 Spiegelkugeln von 25cm Durchmesser, die über DMX gesteuert werden können. Durch diese DMX-Steuerung erhält Ihre Lichtshow eine extra Dimension.

ShowtecOrion-Chase-Set — 30907

The Orion Chase Set is a new intelligent lighting set that contains three slave units linked by one master unit by connection cable (included). The Orion Chase Set produces multicoloured beams and gobo-effects. The Orion Chase Set is a complete and compact lightshow suitable for many applications and venues such as pubs, clubs and mobile DJ s.

Das Orion-Chase-Set ist ein neues intelligentes Licht-Set, das drei Slave-Einheiten enthält, die mit Anschlußkabeln (inkl.) an ein Master-Gerät angeschlossen sind. Dieses Set erzeugt mehrfarbige Strahlen und Gobo-Effekte. Das Orion Chase-Set sorgt für eine komplette und kompakte Lichtshow, die für viele Einsätze geeignet ist, z. B. Pubs, Clubs und mobile DJs.

Power Supply:	*240V / 50Hz*
Bulb:	*EFP 12V/100W (4x) (not included)*
Control:	*Music Controlled*

Showtec Inferno 30845

Put your wall on fire in a safe way! The Inferno projects a realistic flame-effect on your wall or ceiling and can create a hot atmosphere! This new light effect is equipped with a powerful 24V 250W ELC bulb for a bright projection. The speed of the 'flames' can be adjusted by the rotary switch on the back of the Inferno.

Setzen Sie Ihre Wand auf eine sichere Art und Weise "in Brand"! Der 'Inferno' projiziert einen realistischen Flammen-Effekt auf die Wand oder an die Decke und entwickelt eine im wahrsten Sinne des Wortes "heiße Atmosphäre"! Dieser neue Lichteffekt verfügt über eine leistungsstarke 24V 250W ELC-Lampe für eine strahlend helle Projektion. Die Geschwindigkeit der Flammen kann über einen Rotary-Schalter an der Rückseite des Inferno eingestellt werden.

Speed control
Lamp: 24V 250W ELC
Input-Voltage: 220V/50Hz
Dimensions: 315x275x265 mm (LxWxH)
Weight: 7,6 Kg

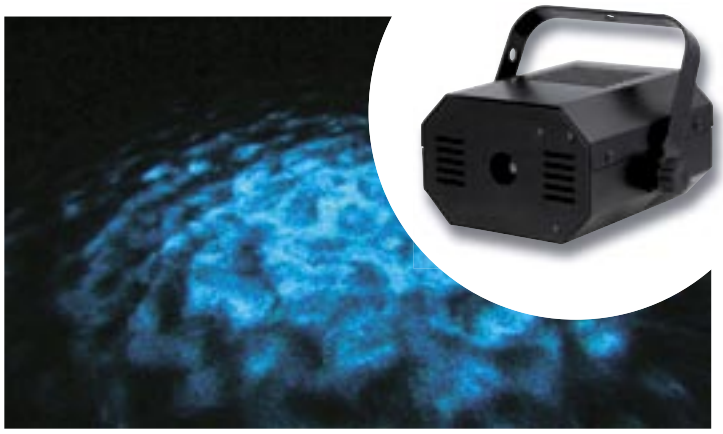
Inferno

Showtec Mini-Aquatic 30844

The Mini-Aquatic is the smaller brother of the big and famous Aquatic. It projects a realistic rippling water-effect on any surface. Due to the built-in colourwheel the colour of the effect will change continiously or can be fixed on one desired colour.

Der Mini-Aquatic ist - wie der Name schon sagt - die kleinere Ausgabe des Aquatic. Das Gerät projiziert einen realistischen wellenartigen Wasser-Effekt auf jede Oberfläche. Durch das eingebaute Farbrad wechselt die Farbe des Effekts ununterbrochen, aber es kann auch eine gewünschte Farbe fest eingestellt werden.

Projects 4 Colours (purple, blue, yellow, green)
Power Supply: 240V/50Hz.
Power Consumption: 115W
Dimensions: 175x190x160mm (LxWxH)
Weight: 1,62 Kg
Fuse: F3A
Lamp: EFR 12V 100W



Mini-Aquatic

Showtec Fascinator 30918

A new dimension for the range of the so called Derby Effects is the Fascinator. Due to a new optical system and intelligent music-control, the Fascinator creates many bright lightbeams which react superb to the music. The Fascinator is equipped with a micro-processed music-control, but also with DMX for total control. Furthermore, two cost-effective 120V 300W bulbs are included.

Eine neue Dimension in der Produktserie der sogenannten "Derby-Effekte" ist der 'Fascinator'. Dank seines neuen optischen Systems und intelligenter Musiksteuerung kreiert der Fascinator helle Lichtstrahlen, die exakt auf die Musik reagieren. Der Fascinator ist sowohl mit einer mikroprozessorgesteuerten Music-Control ausgestattet als auch mit DMX zur optimalen Steuerung. Zwei kostengünstige 120V 300W-Lampen sind im Lieferumfang enthalten.

Micro-processed music-control
DMX-Controlled
Lamp: 2x G6.35 120V 300W (Showtec: 82311 / Osram: 80508)
Input Voltage: 230V/50Hz
Power: 650W
Dimensions: 365x350x300 mm (LxWxH)
Weight: 6 Kg

Fascinator

Showtec Plum Flower 30804

The Plum Flower projects two tunnels, which rotate in opposite direction to the beat of the music. Due to the fact that the two tunnels are mounted in each other it creates a special and powerful effect. The Plum Flower is equipped with a powerful but cost-effective 24V 250W EHJ lamp.

Der "Plum-Flower" projiziert zwei Tunnelstrahlen, die beide in entgegengesetzter Richtung zum Takt der Musik rotieren. Dadurch, dass die beiden Tunnel ineinander montiert sind, entsteht ein spezieller Effekt. Der "Plum-Flower" ist mit einer leistungsstarken - aber kostengünstigen - 24V 250W EHJ-Lampe ausgestattet.

Audio Function
Power Supply: 240V/50Hz
Lamp: 24V 250W EHJ
Dimensions: 400x200x150 mm (LxWxH)
Weight: 4,02 Kg

Plum Flower

Showtec Galaxy 1200 — 40405

The Galaxy is a new state of the art centrepiece proudly presented by Showtec. It is equipped with a bright HMI-1200SA bulb (not included). All six mirrors can be controlled individually by DMX or to the beat by the music by its built-in processor. The Galaxy is equipped with six gobo wheels. Each gobo wheel contains 7 stylish glass gobos which will create astonishing effects. For special strobe effects the Galaxy is equipped with a high speed shutter/strobe.The Galaxy 1200 can be controlled by 13 or 19 DMX channels or to the beat of the music by its build in processor. For safe transportation the Galaxy comes complete with a road-proof flight case.

Der Galaxy ist ein neues state-of-the-art Centrepiece von Showtec. Er ist mit einer strahlend hellen HMI-1200SA-Lampe ausgestattet (nicht inklusiv). Alle 6 Spiegel können individuell DMX-gesteuert werden oder musikgetaktet durch einen eingebauten Prozessor. Das Gerät verfügt über 6 Goboräder. Jedes Goborad enthält 7 moderne Glasgobos, die erstaunliche Effekte kreieren. Für spezielle Strobe-Effekte ist der Galaxy mit einem schnellen Shutter/Strobe ausgestattet. Dieser Centreeffect kann über 13 oder 19 DMX-Kanäle gesteuert werden oder musikgetaktet durch den eingebauten Prozessor. Zum sicheren Transport wird der Galaxy mit einem roadtauglichen Flightcase geliefert.

Technical Information

Power supply:	AC 230V / 50Hz	Beam angle:	13 degrees
Power consumption:	1800W	Output:	8800 Lux at 4
Lamp:	HMI1200WS (short)	meter distance / 3500 Lux at 6 mete	
Lampsocket:	SFc-10-4	Projection diameter:	90cm at 4 meter /
Controls:	DMX, Music,	130 cm at 6 meter	
Master-Slave			
DMX Channels:	13 / 19		
Gobos:	7 rotating glass		
gobos + open			
Effects:	Rainbow effect on		
all gobowheels			
Pan movement:	180 degrees		
Tilt movement:	90 degrees		
Shutter:	Flash rate 1-10 Hz		
Cooling:	Silent fan cooled		
Connection:	3 Pin XLR serial in-		
output			

INCLUDING FLIGHTCASE!

Galaxy 1200

40405 Galaxy HMI-1200 Centerpiece Fixture-settings - 19 Channel mode

Channel	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Function	PAN-1	TILT-1	PAN-2	TILT-2	PAN-3	TILT-3	PAN-4	TILT-4	PAN-5	TILT-5	PAN-6	TILT-6	PAN-TILT SPEED	Shutter	Rot.Gobo Mirror 1.4	Rot.Gobo Mirror 2.5	Rot.Gobo Mirror 3.6	Gobo Rotation	Lamp Programs
255																			
128																			
0																			

Showtec City Painter 150 — 40901

IP 65 Colourchanger

The new Showtec City Painter range gives you the full-colour spectrum to illuminate your building or venue, indoor as well outdoor. The City Painter 150 is a CMY flood projector which has been created for static architectural purpose, however it's extremely versatile and can also be used for traditional applications. It has a protection degree of IP-65, which makes it also very suitable for outdoor use. The City Painter 150 has full CMY mixing and therefore it is possible to create allmost any color. The City Painter 150 can be controlled by DMX or stand-alone through its pre-programmed programs.

Die neue Showtec City-Painter-Serie ergibt ein Vollfarb-Spektrum, um Gebäude sowohl im Innen-als auch Außenbereich zu beleuchten. Der City-Painter 150 ist ein CMY-Flutlicht-Projektor, der für statische Fassadenbeleuchtung entwickelt wurde. Das Gerät ist sehr vielseitig einsetzbar und kann auch traditionell angewendet werden. Das Gerät fällt unter Schutzklasse IP-65, deshalb ist es auch für den Außenbereich geeignet. Der City-Painter 150 verfügt über eine CMY-Farbmisch-Funktion und kann deshalb nahezu jede Farbnuance kreieren. Der City-Painter 150 kann über DMX oder Stand-alone durch seine vorprogrammierten Programme gesteuert werden.

Technical Information

6 DMX Channels		Bulb Lifetime:	6000 Hours
IP-65 protection degree		Color Temperature:	4200K
DMX-512 control		Luminous Flux:	12700 Lumen
Stand-alone control / Master-Slave control		Dimensions:	41x21x51,5 cm (LxWxH)
Power Supply:	240V / 50Hz	Weight:	15,22 Kg
Rated power:	250W		
Lamp:	CDM-150-T		

City Painter 150

Showtec City Painter 250 — 40902

IP 65 Colourchanger

The new Showtec City Painter range gives you the full-colour spectrum to illuminate your building or venue, indoor as well outdoor. The City Painter 250 is a CMY flood projector which has been created for static architectural purpose, however it's extremely versatile and can also be used for traditional applications. It has a protection degree of IP-65, which makes it also very suitable for outdoor use. The City Painter 250 has full CMY mixing and therefore it is possible to create allmost any color. The City Painter 250 can be controlled by DMX or stand-alone through its pre-programmed programs.

Technical Information

6 DMX Channels		Lamp:	MSD-250
Dimmer		Bulb Lifetime:	2000 Hours
IP-65 protection degree		Color Temperature:	8500K
DMX-512 control		Luminous Flux:	18000 Lumen
Stand-alone control / Master-Slave control		Dimensions:	41x37x54 cm (LxWxH)
Power Supply:	240V / 50Hz	Weight:	18,66 Kg
Rated power:	350W		

City Painter 250

Showtec City Painter 1800 Spot

IP 54 Colourchanger 40903

The City Painter 1800 Spot is a CMY flood projector which has been created for static architectural purpose, however it's extremely versatile and can also be used for traditional applications. It has a protection degree of IP-54, which makes it also very suitable for outdoor use. The City Painter 1800 Spot has full CMY mixing and therefore it is possible to create allmost any color. The City Painter 1800 Spot can be controlled by DMX or stand-alone through its pre-programmed programs. It has a mechanical dimmer for smooth dimming and a focus of 8 to 11 degrees (controlled by DMX).

Der City-Painter 1800-Spot ist ein farbiges Flutlicht, das sich besonders zur Fassadenbeleuchtung im Außenbereich (Schutzklasse IP-54) eignet. Da der City-Painter über eine CMY-Farbmisch-funktion verfügt, ist nahezu jede Farbnuance möglich. Das Flutlicht kann DMX-gesteuert werden und hat voreingestellte Programme sowie Dimmer- und Focus-Funktion (8-11 Grad).

Technical Information

6 DMX Channels	
Dimmer	
IP-54 protection degree	
DMX-512 control	
Stand-alone control / Master-Slave control	
Power Supply 240V / 50Hz	
Rated power:	2000W
Lamp:	MSR-1800
Dimensions:	64,5x46x70,5 cm (LxWxH)
Weight:	63 Kg

Easy lamp replacement

City Painter 1800 Spot

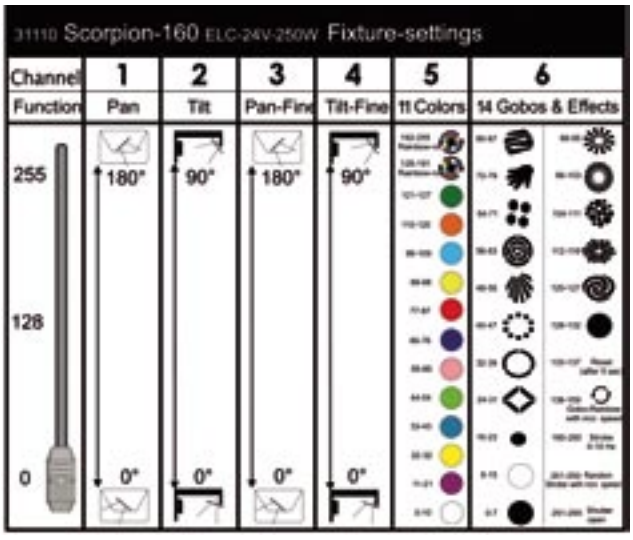
Showtec Scorpion Scan

Scan 160 ELC 24V 250W **31110** **Scan 260 HSD 250** **31111**

The Scorpion scan 160/260 is a six channel DMX scanner. It is either equipped with a 24V/250W ELC bulb or a HSD-250 light source. It has a static gobo wheel with 14 gobo s and one open as well a colour wheel with 11 vivid colors. The colour wheel has a rainbow-function and the gobowheel also function as shutter and strobe. For smooth movements this scanner is equipped with 16 bit pan and tilt resolution.The Scorpion 160/260 can be controlled by 6 channels DMX or to the beat of the music by its built-in processor.

Technical Information

Power supply:	AC 230V / 50Hz	Gobo:	14 static gobo s + open
Power consumption:	500W	Shutter:	Flash rate 1-10 Hz
Lamp (Scan 160):	24V 250W ELC	Cooling:	Fan cooled
Lamp (Scan 260):	HSD-250/72, HSD-250/80	Connection:	3 Pin XLR serial in- output
Lamp socket:	GX5,3 / GY9,5	Beam angle:	14 degrees
Controls:	DMX, Music, Master-Slave	Lamp (Scan 160):	808090 / 80814 / 80808G
DMX Channels:	6	Lamp (Scan 260):	80933 / 80935 / 80920P
Colours:	11 dichroic colours + open		



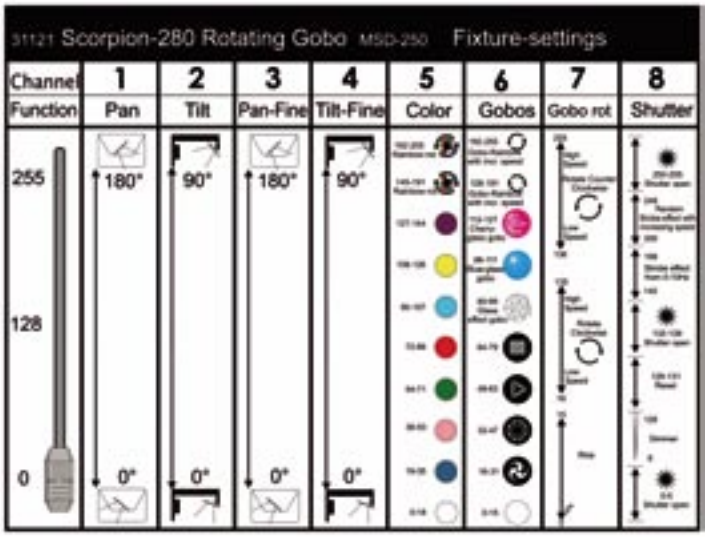
ShowtecScorpion Scan

Scan 180 ELC 24V 250W **31120** **Scan 280 HSD 250** **31121**

The Scorpion scan 180/280 is an eight channel DMX scanner. It is either equipped with a 24V/250W ELC bulb or a HSD-250 light source. It has a rotating gobo wheel with 7 gobo s. Three gobo s are glass gobo s and give an extra dimension to this powerfull scanner. The colour wheel contains 7 vivid color as well one open for white and a rainbow function. A separate dimmer assures a high speed strobe function. For smooth movements this scanner is equipped with 16 bit pan and tilt resolution. The Scorpion 180/280 can be controlled by 8 channels DMX or to the beat of the music by its built-in processor.

Technical Information

Power supply:	AC 230V / 50Hz	Gobo:	7 rotating gobo s + open
Power consumption:	500W	Shutter:	Flash rate 1-10 Hz
Lamp (Scan 180):	24V 250W ELC	Cooling:	Fan cooled
Lamp (Scan 280):	HSD-250/72, HSD-250/80	Connection:	3 Pin XLR serial in-output
Lamp socket:	GX5,3 / GY9,5	Beam angle:	14 degrees
Controls:	DMX, Music, Master-Slave	Lamp (Scan 180):	808090 / 80814 / 80808G
DMX Channels:	8	Lamp (Scan 280):	80933 / 80935 / 80920P
Colours:	7 dichroic colours + open		



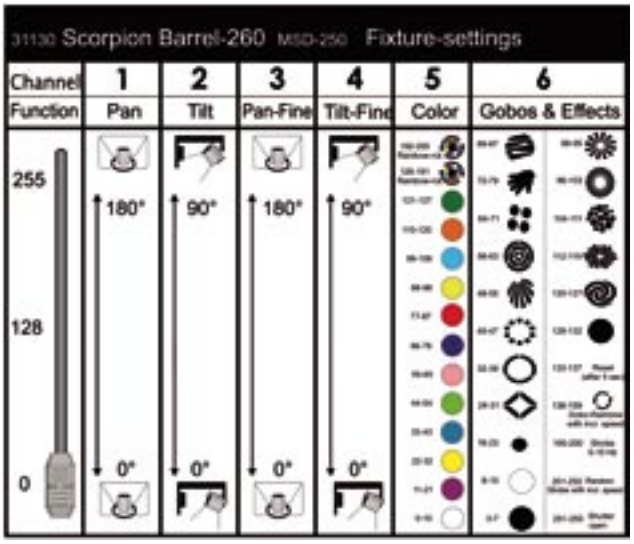
Showtec Scorpion Barrel

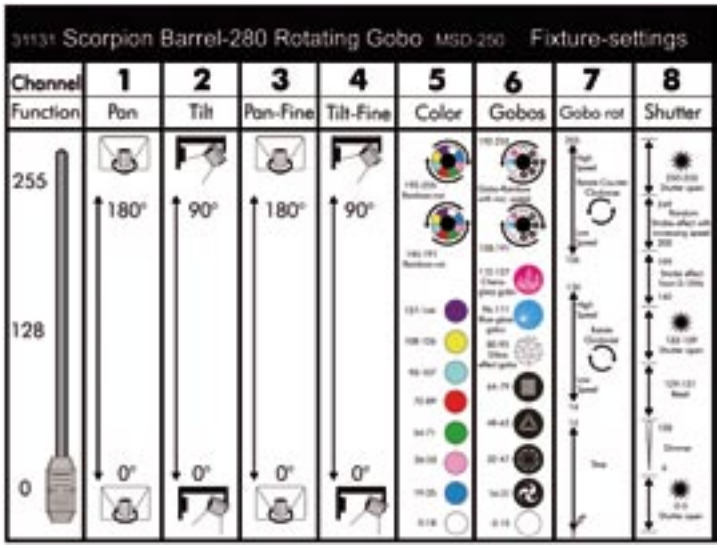
Barrel 260, 6 channels **31130** **Barrel 280, 8 channels** **31131**

To complete the Scorpion range, Showtec also designed two astonishing barrel effects in the same stylish housing. The Scorpion Barrel 260 is a 6 channel DMX Barrel and equipped with a HSD-250 light source. It has a static gobo wheel with 14 gobo s and one open as well as a colour wheel with 11 vivid colors. The colour wheel has a rainbowfunction and the gobowheel is also shutter and strobe. The Scorpion Barrel 280 is a 8 channel DMX scanner. It is equipped with a HSD-250 light source. It has a rotating gobo wheel with 7 gobo s. Three gobo s are glass gobo s and give an extra dimension to this powerful scanner. The colour wheel contains 7 vivid color as well one open for white and a rainbow function. A separate dimmer assures a high speed strobe function. Both Barrel-versions can be controlled either by DMX or to the beat of the music by its built-in processor.

Technical Information

Power supply:	AC 230V / 50Hz	Barrel 260	
Power consumption:	500W	DMX Channels:	4
Lamp:	HSD-250/72, HSD-250/80	Colours:	11 dichroic colours + open
Lamp socket:	GY9,5	Gobo:	14 static gobo s + open
Controls:	DMX, Music, Master-Slave	Barrel 280	
Shutter:	Flash rate 1-10 Hz	DMX Channels:	6
Cooling:	Fan cooled	Colours:	7 dichroic colours + open
Connection:	3 Pin XLR serial in- output	Gobo:	7 rotating gobo s + open
Beam angle:	14 degrees		
		Lamp:	80933 / 80935 / 80920P





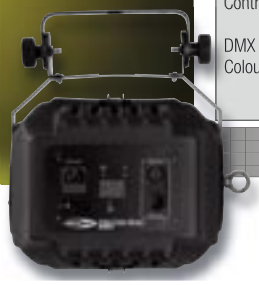
Showtec Club Color Wash 250 40146

The Club Colour Spot Wash 250 is an compact, easy to use, but powerful and cost-effective washlight. It is equipped with a powerful HSD-250 light source (not included). It has one colour wheel with 7 vivid colours as well one open slot for white colour. Furthermore it has a combined dimmer/shutter for high speed strobe effects as well for smooth dimming-effects.

Der Club Color Spot Wash 250 ist ein kompaktes, einfach zu bedienendes und leistungsstarkes Washlight - noch dazu kostensparend. Es ist mit einer starken HSD-250 Lichtquelle (nicht inklusive) ausgestattet. Das Washlight hat ein Farbrad mit 7 strahlenden Farben und einen offenen Schlitz für die Farbe Weiß. Außerdem verfügt der Club Color Wash 250 über einen kombinierten Dimmer/Shutter für schnelle Strobe-Effekte als auch für weiche Dimmer-Effekte.

Technical Information

Power supply:	AC 230V / 50Hz	Shutter:	Flash rate 1-10 Hz
Power consumption:	500W	Cooling:	Fan cooled
Lamp:	HSD-250/72, HSD-250/80	Connection:	3 Pin XLR serial in- output
Lamp socket:	GY9,5	Beam angle:	
Controls:	DMX, Music, Master-Slave	Manual adjustable from 16 to 26 degrees.	
DMX Channels:	2	Lamp: 80933 / 80935 / 80920P	
Colours:	7 dichroic colours + open		



Showtec Club Color Spot 250 40145

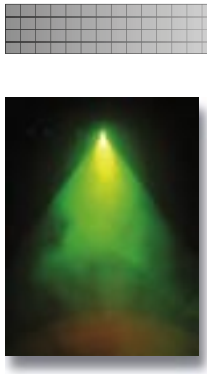
Colorchanger

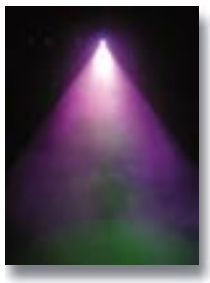
The Club Colour Spot 250 is an compact, easy to use, but powerful and cost-effective colour changer. It is equipped with a powerful HSD-250 light source (not included). It has one colour wheel with 7 vivid colours as well one open slot for white colour. Furthermore it has a combined dimmer/shutter for high speed strobe effects as well for smooth dimming-effects.

Der Club Color Spot 250 ist ein kompakter, einfach zu bedienender und leistungsstarker Colourchanger - noch dazu kostensparend. Es ist mit einer starken HSD-250 Lichtquelle (nicht inklusive) ausgestattet. Das Washlight hat ein Farbrad mit 7 strahlenden Farben und einen offenen Schlitz für die Farbe Weiß. Außerdem verfügt der Club Color Wash 250 über einen kombinierten Dimmer/Shutter für schnelle Strobe-Effekte als auch für weiche Dimmer-Effekte.

Technical Information

Power supply:	AC 230V / 50Hz		+ open
Power consumption:	500W	Shutter:	Flash rate 1-10 Hz
Lamp:	HSD-250/72, HSD-250/80	Cooling:	Fan cooled
Lamp socket:	GY9,5	Connection:	3 Pin XLR serial in- output
Controls:	DMX, Music, Master-Slave	Beam angle:	20 degrees
DMX Channels:	2	Lamp: 80933 / 80935 / 80920P	
Colours:	7 dichroic colours		





Showtec Phantom

Compact DMX controllable HTI moving head

Phantom EHJ-250 40162 **Phantom HTI-150** 40163

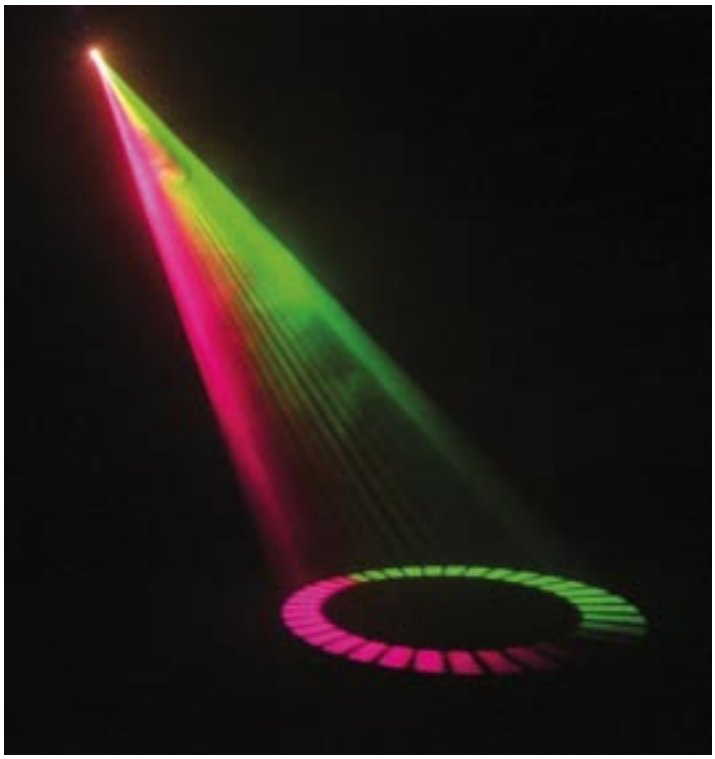
The Phantom HTI is one of the most compact and brightest moving-heads in the market. Due to its small size and huge lightoutput, it's suitable for many applications such as mobile DJ's, musicians, fixed installations in clubs, bars and discotheques. The Mini-Explorer has 7 rotating and interchangeable gobos. The colourwheel with 8 brilliant colours creates magnificent colours for all venues. All functions can be controlled by 10 DMX channels. Specially for easy applications the unit has 6 preprogrammed and music-controlled shows.

Der Mini-Explorer ist einer der kompaktesten und strahlend-hellsten Moving-Heads, die derzeit auf dem Markt sind. Das Gerät ist klein, verfügt aber über einen hohen Lichtoutput. Darum eignet es sich hervorragend für verschiedene Einsatzbereiche und ist ideal für mobile DJ's, Musiker, feste Installationen in Clubs, Bars und Discotheken. Der Mini-Explorer hat 7 rotierende und auswechselbare Gobos. Das Farbrad mit 8 brillanten Farben kreiert wunderbare Farbeffekte. Alle Funktionen werden von 10 DMX-Kanälen gesteuert. Mit den 6 vorprogrammierten und musikgesteuerten Shows ist der Mini-Explorer besonders für kleinere Einsätze geeignet.

Technical Information

8 colours	
7 gobos	
Gobo shake effect	
High speed shutter	
16 bit resolution	
Auto correction function	
Pan movement:	530 degrees
Tilt movement:	280 degrees
Power Supply:	240V/50Hz
Power Consumption:	350W
Dimensions: (LxWxH)	175x190x160mm
Weight:	2,5 Kg
Lamp:	HTI-150
Fuse:	F5A

Phantom HTI



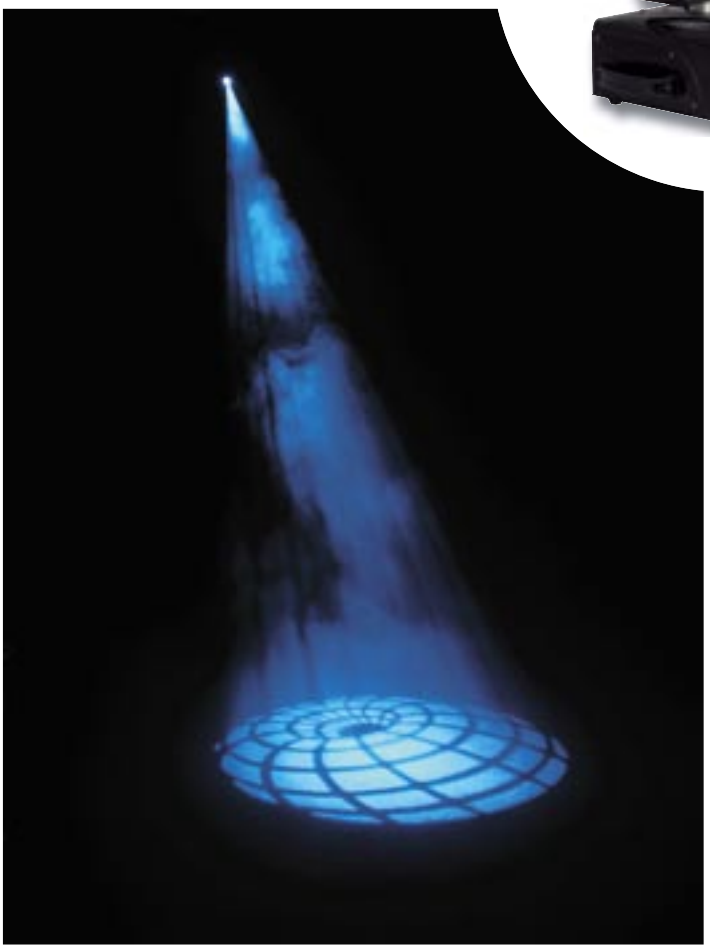
Showtec Club Spot 250 — 40131

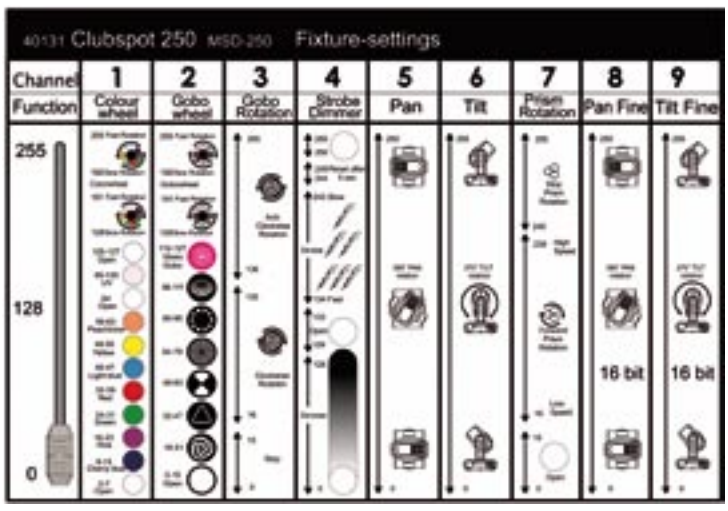
DMX controllable movinghead

The Club Spot 250 is an affordable and versatile moving-head, which is ideal for use in fixed installations. It has a strong lightoutput, creates vivid colours and razor sharp images. It has a colour-wheel with 8 colours. The gobowheel contains 7 rotating gobos. One of the gobos is a glass gobo. The high-speed shutter ensures fast strobe effects. The rotating prism gives an extra effect and dimension to your lightshow.

Technical Information

8 dichroic colours		Weight:	11 Kg
7 rotating gobos		Lamp:	250 MSD (80920P)
7 DMX channels			
Shutter (1-10Hz.)		Channel Settings:	
Rotating 30facet prism		CH1:	Colourwheel
Audio function		CH2:	Gobowheel
Pre-programmed chases		CH3:	Gobo rotation
Master/Slave function		CH4:	Shutter
Power Supply:	240V/50Hz.	CH5:	Pan
Pan movement:	360 degrees	CH6:	Tilt
Tilt movement:	270 degrees	CH7:	Prism
Dimensions:	370x300x440 mm. (LxWxH)		





Showtec Club Spot 575 40135

DMX controllable movinghead

The Club Spot 575 is an affordable and versatile moving head which is ideal for use in fixed installations. Altough it has an competitive price it is packed full with a lot of interesting features. Due to the HMI-575 lightsource it has a strong lightoutput, creates vivid colors and razor-sharp images.
It has a color-wheel with 8 colors. The gobowheel contains 7 rotating gobos. Two of the gobos is are glass gobo. Moreover it has a second gobowheel which contains 7 fixed metal gobos. This second gobowheel has also the popular goboshake function. Both gobowheels can project sharp image by the motorized focus. The high-speed shutter ensures fast strobe effects as well smooth dimming. The rotating prism, which can rotate in both directions at any speed, gives an extra effect and dimension to your lightshow. For precise and accurate movements the Clubspot 575 has 16 bit resolution on the movements.

Technical Information

8 dichroic colors		Weight:	11 Kg
7 rotating gobos		Lamp:	575-HMI (80901-0)
7 fixed gobos			
12 DMX channels		Channel Settings:	
Shutter (1-10Hz)		CH1:	Colorwheel
Dimmer		CH2:	Rotating Gobowheel
Rotating 3-facet prism		CH3:	Gobo rotation
16 bit resolution		CH4:	Static Gobowheel
Motorized focus		CH5:	Pan
Audio Function		CH6:	Tilt
Preprogrammed chases		CH7:	Prism
Master/Slave Function		CH8:	Focus
Digital addressing		CH9:	Shutter/
Fancy blue LED display		Dimmer	
Pan:	360 degrees	CH10:	Pan/
Tilt:	270 degrees	Tilt Speed	
Power Supply:	240V/50Hz	CH11:	

40135 Clubspot 575 HMI-575 Fixture-settings

Channel	1	2	3	4		5	6	7	8	9	10	11	12
Function	Colour wheel	Rotating Gobowheel	Gobo Rotation	Static Gobowheel	Gobo Shake	Pan	Tilt	Prism Rotation	Focus	Strobe Dimmer	Scan speed Adjust	Pan Fine	Tilt Fine
255													
128												16 bit	16 bit
0													

Showtec Explorer 250 Basic 40176

The Explorer Basic combines the most important functions, good quality and attractive price in one fixture. The Explorer Basic is suitable for all fixed and mobile installations in which you need a high quality, bright lightoutput and competitive price.
The Explorer Basic has the same fixture settings as the Pro-version, but without:
Ch.8: 2nd gobowheel, Ch.13: Zoom/UV function, CH.9 and Ch.10 are combined in one channel

Technical Information

Power supplies available:	220-240V 50HZ
Lamp:	HSD-250/78, HSD-250/80, MSD-250/2
Moving body:	PAN = 530° TILT = 280°
Power:	500W
Dimensions	400x400x476mm
Weight:	25 kg

Showtec Explorer 250 Pro 40177

The Explorer 250 Pro is the most extended version of the HSD-250 Explorer series. It brings high performance combined in a compact and reliable fixture.The Explorer 250 Pro is the solution for all mobile and fixed installations in where quality and lightoutput has top priority.

Technical Information

Power supply:	240V 50HZ
Lamp:	HSD-250/78, HSD-250/80, MSD-250/2
Moving body:	PAN = 530° TILT = 280°
Power:	500W
Dimensions:	400x400x476mm
Weight:	26 kg

40177 Explorer 250-Pro Rotating Gobo MSD-250 Fixture-settings

Channel	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Function	Pan	Tilt	Pan Fine	Tilt Fine	Speed	Lamp	Color-1	Stat.Gobo Color-2	Prism	Prism Rotation	Rotating Gobos	Gobo Rotation	Zoom	Focus	Shutter Strobe	Dimmer
255																
128			16 bit	16 bit												
0																

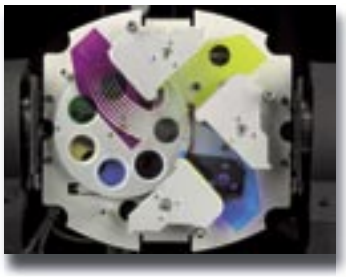
Showtec Explorer 250 Wash 40178

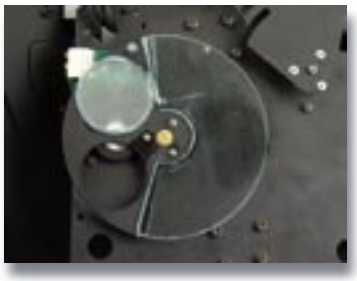
The Explorer 250 Wash is a full function wash-light moving head.
It bears all functions for a dynamic, colourful and powerful lightshow.
The Explorer 250 Wash is the solution for all mobile and fixed installations in where quality and lightoutput has top priority.

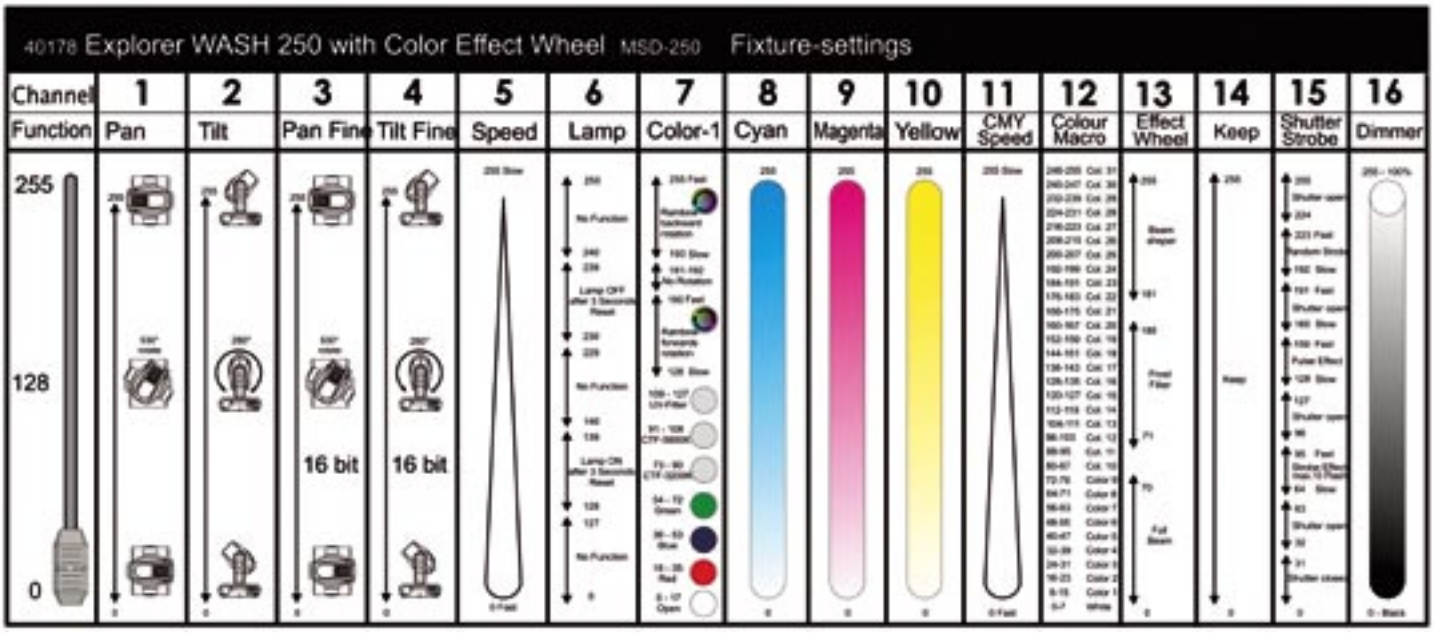
Der Explorer-250-Wash ist ein Wash-light Movinghead. Er verfügt über alle Funktionen, die für eine dynamische, farbige und leistungsstarke Lichtshow nötig sind. Der Explorer-250-Wash ist die Lösung für alle mobilen und festen Installationen, wo Qualität und Lichtoutput Top-Priorität haben.

Technical Information

Power supplies available:	240V 50HZ		(Remote switch on/ off
Lamp:	HSD-250/78, HSD-250/80, MSD-250/2	lamp via DMX512 console)	Automatic
		Zoom:	8° and 22° by manual
Colors: One color wheels with 6 fixed colors CMY color change in step, limitless changeable Color temperature Correction (5600K and 3200K), UV, White		Safety protection:	Every safety standard, IP20 protection grade. Automatic Pan and Tilt repositioning by photoelectric repositioning system;automatic repositioning after accidental movement
Effect wheel:	Beam shape effect. 90° Rota table, frost effect	Self-Resetable thermo-fuse	
		Moving body:	PAN = 530° TILT = 280°
Dimmer:	Linear adjustment 0-100%		Auto-repositioning
Focus:	Linear electric focus	by photoelectric	repositioning system
Strobe:	Variable speed strobe (1-10 flashes per second)	Power:	500W
Motors:	9 stepper motors, operating with micro steps, totally microprocessor controlled	Dimensions	400x400x476mm
		Weight:	25 kg
Channels:	16 control channels (DMX512)		
Strobe:	Variable speed strobe (1-10 flashes per second)		
Working Mode:			
DMX:	control board with LED display; DMX512 console		







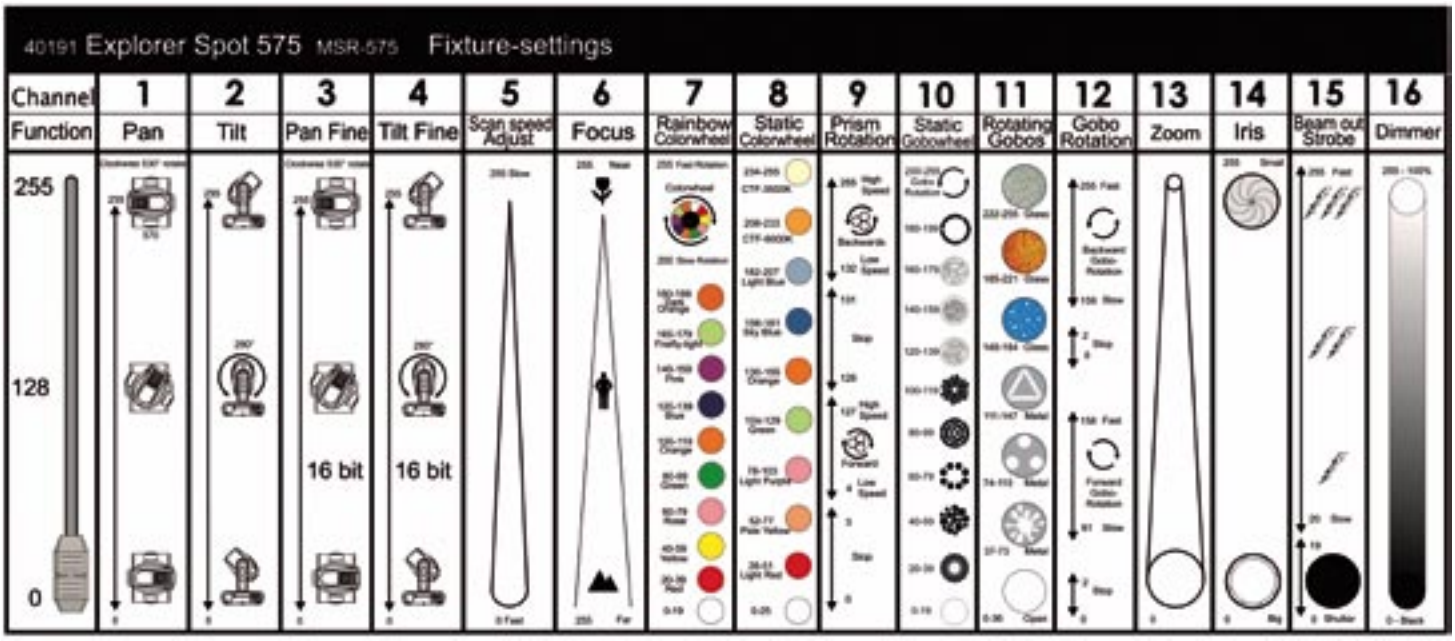
Showtec Explorer 575 Spot 40191

Intelligent MSR-575 Moving-head

A new state of the art moving-head without any compromise. That is what the Explorer 575 stands for. It is a fully equipped moving head with a powerful MSR-575 lightsource. It has two gobo wheels: one gobowheel with rotating gobos (3 metal gobos, 2 dichroic gobos and 1 solid glass gobo) and one gobowheel with fixed gobos (9 metal gobos). Due to the combination of the two gobowheels more than 60 effects can be achieved. To create extra effects the Explorer 575 Spot is equipped with a 3-facet rotating prism. The Explorer 575 Spot creates vivid colors due to its 2 color-wheels. Each colorwheel has 9 colors and white. Also CTC (3200-6000K) filters are included in the colorwheel. Due to the combination of the two colorwheels the Explorer 575 Spot can produce more than 90 colors. The beam can be adjusted by the DMX-controlled iris, as well as the zoom function (15, 18, 22 degrees). To create crispy images in any position the Explorer 575 is equipped with a DMX-controlled focus. Furthermore it has an automatic Pan and Tilt repositioning system, as well as a 16-bit resolution.

Technical Information

16 DMX Channels		Auto repositioning system	
Strobe (1-10Hz)		Digital DMX addressing	
Dimmer		Power Supply 240V / 50Hz	
Iris		Rated power:	850W
Zoom (15, 18, 22 degrees)		Pan movement:	530 degrees
Fixed gobowheel (9 metal gobos)		Tilt movement:	280 degrees
Rotating gobowheel (3 metal, 2 dichroic, 1 solid glass gobo)		Dimensions: (LxWxH)	465x450x580 mm
2 Colorwheels		Weight:	36 Kg
Color correction filter (3200K – 6000K)		Lamp:	575-MSR (80923)
Focus			
16 bit resolution			



ShowtecExplorer 575 Wash 40192

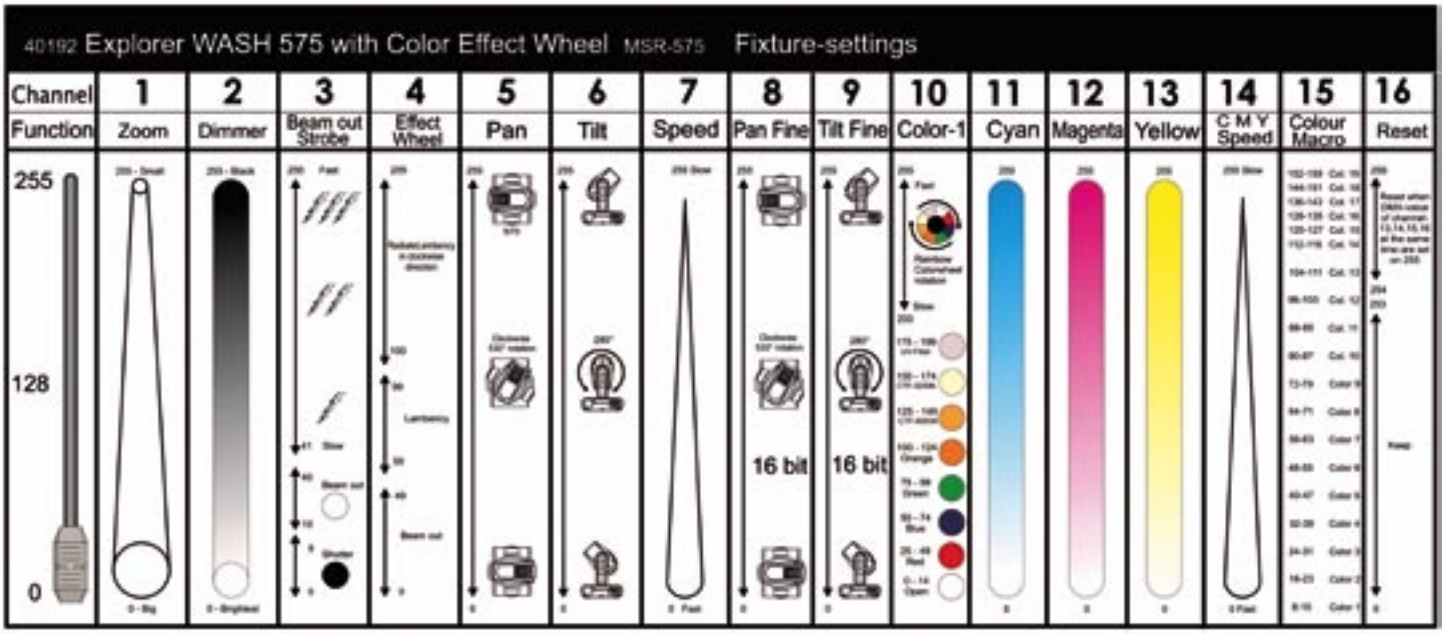
Intelligent MSR-575 Movinghead wash version

A new state of the art washlight without any compromise. That is what the Explorer 575 Wash stands for. It is a fully equipped washlight with a powerful MSR-575 lightsource. The Explorer 575 Wash has full CMY colormixing. For extra effects it has also a colorwheel with 5 fixed colors as well as two CTC filters (3200K and 5600K) Moreover it has a DMX-controlled frost filter as well as a beam-shape (Banana-effect), which can rotate 180 degrees. The Explorer 575 Wash has a motorized zoom from 7 to 28 degrees. The built-in dimmer can dim the light from 0% – 100%.

Technical Information

16 DMX Channels
Strobe (1-10Hz)
Dimmer
Color wheel
CMY Colormixing
Color correction filter (3200K – 6000K)
Zoom 7 – 28 degrees
16 bit resolution
Auto repositioning system
Digital DMX addressing

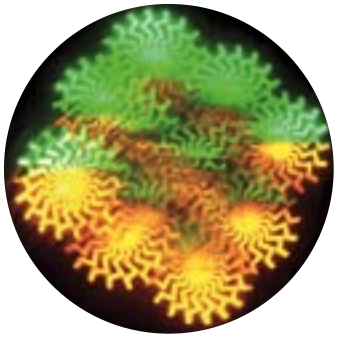
Power Supply:	240V / 50Hz
Rated power:	850W
Lamp:	MSR-575 (80923)
Pan movement:	530 degrees
Tilt movement:	280 degrees
Dimensions:	465x450x580 mm (LxWxH)
Weight:	36 Kg



Showtec Explorer HMI 1200 40195

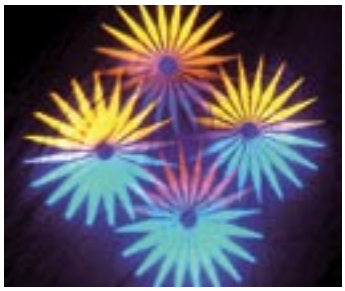
The Explorer 1200 is the flagship of the Explorer range. It bears all necessary functions you can imagine. It can create any colour or atmosphere to your event. The Explorere 1200 has no limitation. The only limitation is your imagination! The Explorer 1200 uses a powerful MSR-1200SA discharge lamp for bright and crispy images in any position and at any surface.

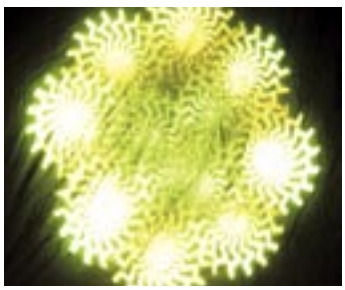
Der Explorer 1200 ist das Flaggschiff innerhalb der Explorer-Serie. Er verfügt über alle erdenklichen Funktionen und kann jede Farbe bzw. Atmosphäre auf Ihrer Veranstaltung kreieren. Der Explorer 1200 hat keine Grenzen - die Grenzen setzt höchstens Ihre Phantasie! Der Movinghead läuft mit einer leistungsstarken MSR-1200SA Discharge-Lampe, die strahlend helle und scharfe Bilder entwickelt - in jeder Position und auf jeder Oberfläche.

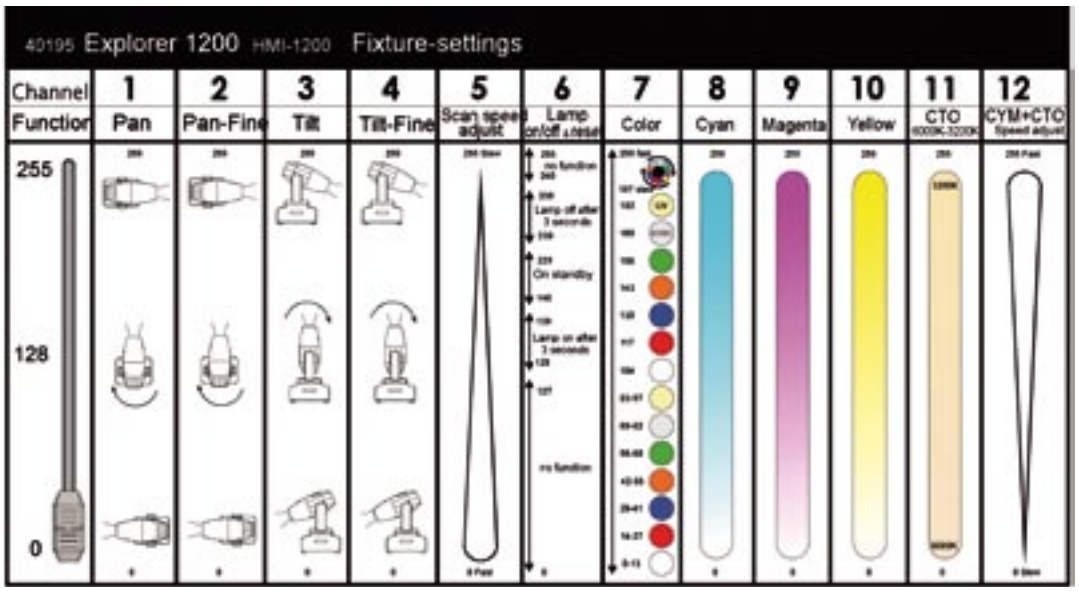


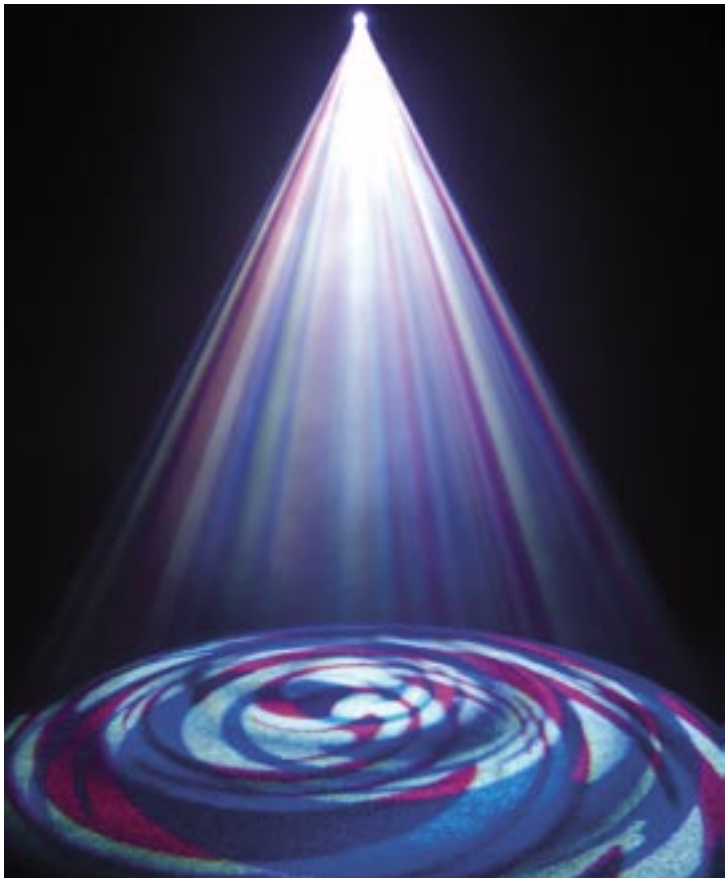
Technical Information

Power supplies available:	220-240V 50HZ		Remote Lamp
Lamp:	MSR-1200SA,		on/off
Colors:	One color wheels with 6 colors and white and CTF 6000K. CMY Color mixing system.	Pan/Tilt movement	
Adjustable Color temperature:	Variable 3200K-6000K (0-100%). Color temperature / CMY Speed	fine control:	8 Bit / 16 Bit
Gobos:	Two rotating gobowheels with each 6 metal gobos. All gobos indexable	Strobe:	Variable speed strobe (1-10 flashes per second) + macros
Effect Wheel:	3-facet rotating prism, 5-facet rotating prism 3D prism Estriado Prism	Channels:	24/32 control channels (DMX512)
Dimmer:	Linear adjustment 0-100%	Working Mode:	DMX. Easy acess board-computer with bright LCD display
Optical System:	Linear electric focus 0-100%. Electronic Zoom 13 42 degrees	Safety protection:	Every safety standard. IP20 protection grade. Automatic Pan and Tilt repositioning by photoelectric repositioning system;automatic repositioning after accidental movement Self-Resetable thermo-fuse
Frost Filter:	Adjustable 0-100%	Moving body:	PAN = 530º TILT = 280º Auto-repositioning by photoelectric repositioning system
Iris:	Electronic Linear Iris	Power:	500W
		Dimensions	590x470x820mm
		Weight:	58 kg



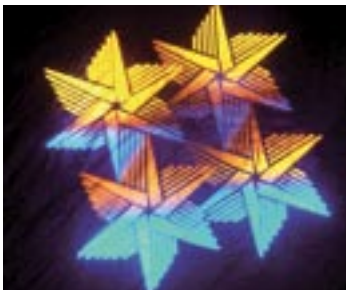






40195 Explorer 1200 HMI-1200 Fixture-settings

Channel	13	14	15	16	17	18	19	20	21	22	23	24
Function	Gobo-wheel-A	Goborotation wheel-A	Gobo-wheel-B	Goborotation wheel-B	Prism wheel	Prism rotation	Frost	Iris	Zoom	Focus	Strobe	Dimmer
255												
128												
0												



Showtec Revolution 250 — 40181

Moving mirror head

Pre-experience the future! Showtec brings you another revolutionary fixture. The Revolution-250 is an evolved combination of a moving head and a scanner with high light-output (HSD-250W). It has a stylish and compact design, which will fit on every stage or in every interior. It has some unique features such as continuous rotating head (both Pan and Tilt function). The channel-settings and the features for both versions are the same.

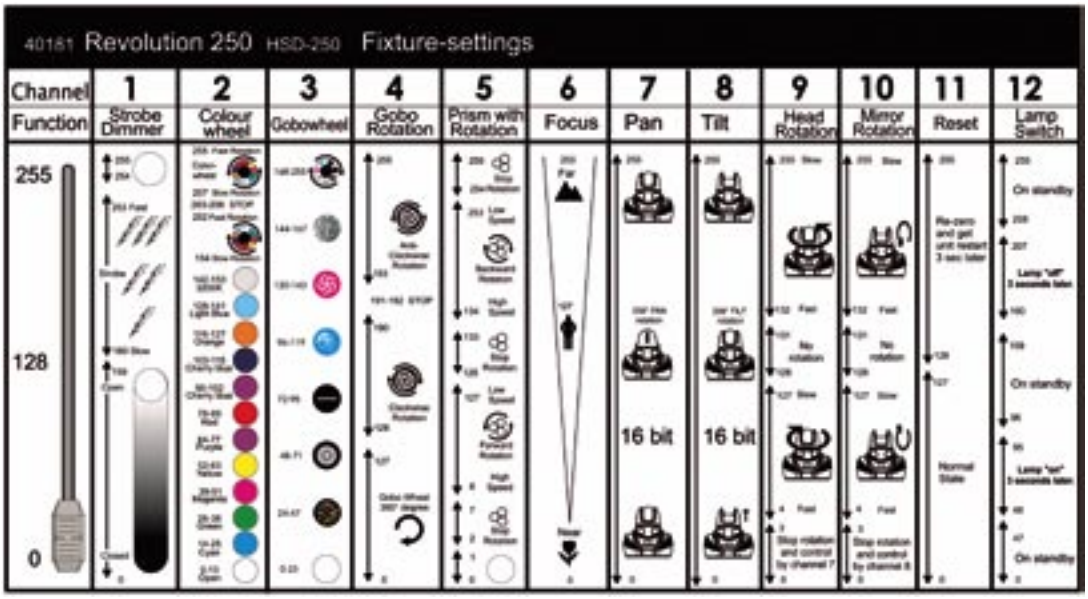
Technical Information

10 dichroic colors plus one 3200K CTC color and white
6 rotating and indexable gobos
2 glass gobos
Rotating prism
DMX controlled focus
High speed shutter (1-7 flashes per second)
Smooth dimmer (0-100%)
Digital addressing
360 degrees Pan movement
360 degrees Tilt movement
16 bit resolution
Revolution 250: 300W Lamp: HSD 250/78W GY-9.5 (Osram: 80933O)
Dimensions: (LxWxH)

430x460x400 mm
Weight: 19 Kg

DMX Channel Control, 12 DMX Channels

CH1:	Dimmer, shutter and flash
CH2:	11 colors & corr. filter & color-rainbow
CH3:	6 gobos & open
CH4:	Goborotation L&R + gobochange
CH5:	3 Facet prism with rotation
CH6:	Focus adjustment
CH7:	Pan adjustment
CH8:	Tilt adjustment
CH9:	Pan rotation
CH10:	Tilt rotation
CH11:	Reset
CH12:	Lamp switch on/off



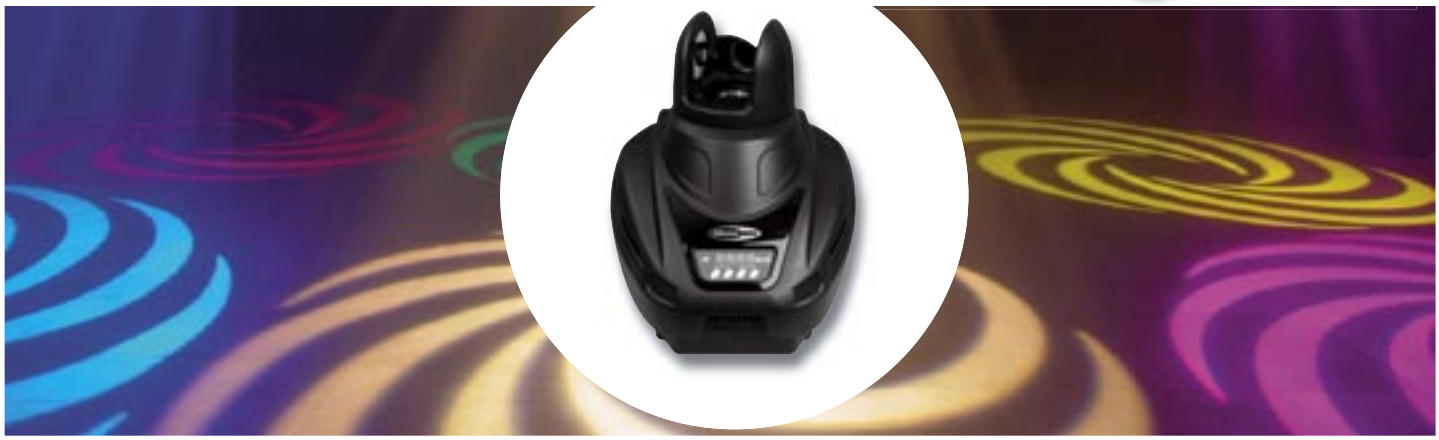
Showtec Revolution 700 40182

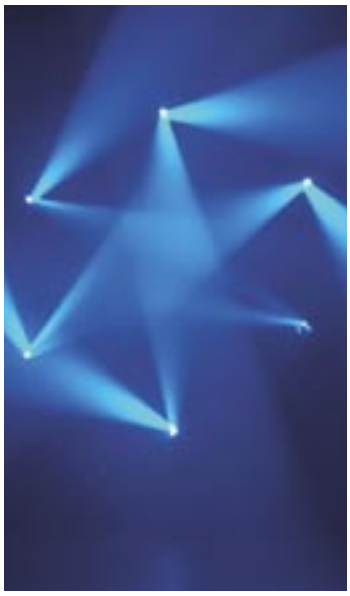
Moving mirror head

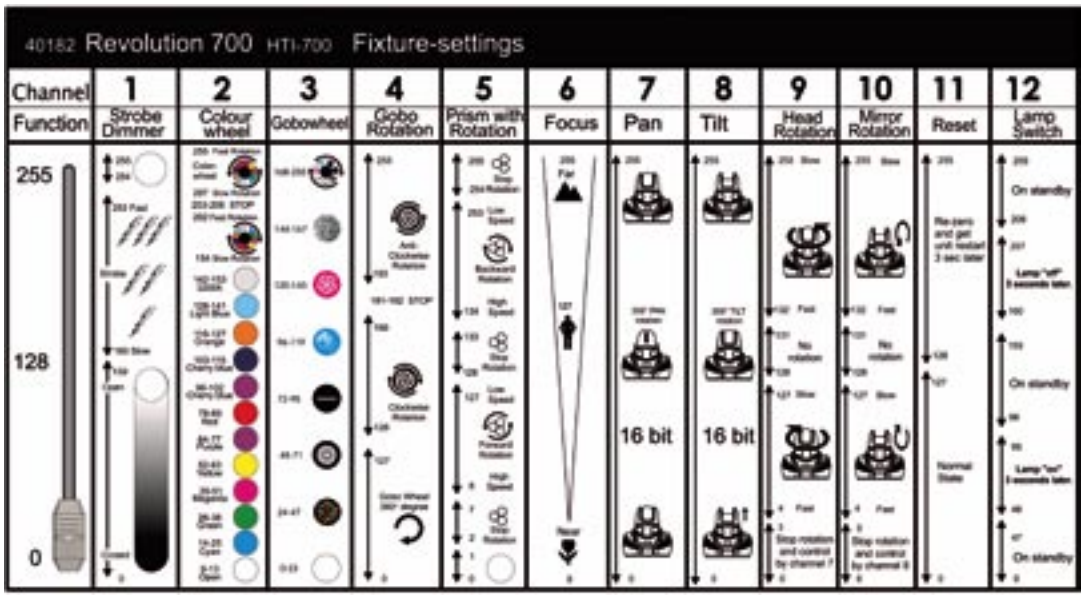
Pre-experience the future! Showtec brings you another revolutionary fixture. The Revolution-700 is an evolved combination of a moving head and a scanner with an extreme high light-output (MSD-700). It has a stylish and compact design, which will fit on every stage or in every interior. It has some unique features such as continuous rotating head (both Pan and Tilt function).The channel-settings and the features for both versions are the same.

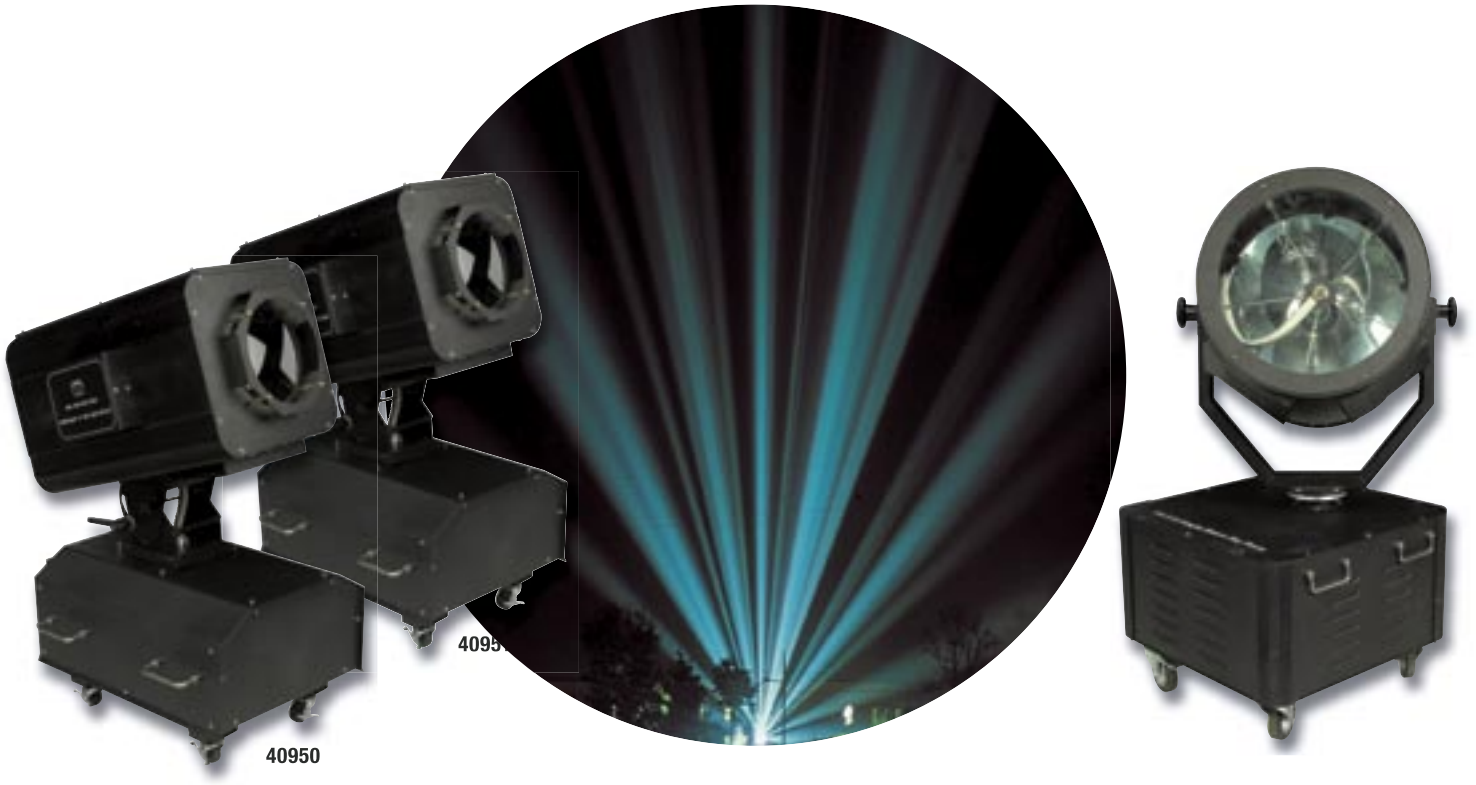
Technical Information

10 dichroic colors plus one 3200K CTC color and white		CH1:	Dimmer, shutter and flash
6 rotating and indexable gobos		CH2:	11 colors & corr. filter & color-rainbow
2 glass gobos		CH3:	6 gobos & open
Rotating prism		CH4:	Goborotation L&R + gobochange
DMX controlled focus			
High speed shutter (1-7 flashes per second)		CH5:	3 Facet prism with rotation
Smooth dimmer (0-100%)			
Digital addressing		CH6:	Focus adjustment
360 degrees Pan movement		CH7:	Pan adjustment
360 degrees Tilt movement		CH8:	Tilt adjustment
16 bit resolution		CH9:	Pan rotation
Revolution 700:	800W	CH10:	Tilt rotation
Lamp:	HTI 700W GY-9.5 (Osram: 80948)	CH11:	Reset
		CH12:	Lamp
Dimensions(LxWxH):	430x460x400 mm	switch on/off	
Weight:	25 Kg		
DMX Channel Control Channels:	12 DMX Channels		









Showtec Sky Rose

A classical outdoor projector but still very popular. The Sky Rose is a wider angle multi-beam high power sky projector. It is available in two versions: HMI 2500 and HMI 4000 (lamp not included).
Beam rotation, scanning speed and amplitude, strobe and black-out are controllable from on board controls or remotely by its external remote controller (included). For special effect the Sky Rose series are equipped with an extra mirror-dish in order to create coloured beams.

Ein klassischer Outdoor-Projektor - immer noch sehr populär. Der Sky-Rose ist ein Multi-Beam mit einem leistungsstarken Sky-Projektor. Er ist in zwei Versionen lieferbar: HMI-2500 und HMI-4000 (Lampe nicht inklusiv). Scheinwerfer-Rotation, Scan-Geschwindigkeit und Amplitude, Strobe und Black-out sind steuerbar von on-board Steuerungen aus oder ferngesteuert über die externe Fernsteuerung (inklusiv). Für Spezialeffekte ist die Sky-Rose-Serie mit einer extra Spiegelscheibe ausgestattet, um farbige Strahlen zu kreieren.

Available models:

HMI-2500 Outoorprojector 40950

HMI-4000 Outoorprojector 40951

Technical Information

Power supplies available:	220-240V 50HZ	Pan movement (automatic):	160 degr
(2500W)		Tilt movment (manual):	60 degr
Lamp:	HMI 2500W	Strobe:	1-5 Hz
	Luminous Flux:	Rated power:	2600W
240,000 Lm		IP Rating:	IP33
	Colour	Light distance:	3 KM(depends on
Temperature: 6000K		the weather)	
	Average Lifespan:	Dimensions:	410*640*850mm
500 hrs		Net weight:	75kg
Pan/Tilt:			

Showtec Sky Spot 4000 40955

The Sky Spot 4000 is a single beam searchlight which moves in a fixed angle of 120 degrees. It uses a powerful Xenon 4000W lamp (included) for long distance projections. The Sky Spot 4000 is ideal to attract attention for your venue. Create a real Hollywood feeling with this powerful Sky Spot 4000.

Der Sky-Spot 4000 ist ein einstrahliges Searchlight, das sich in einem festen Winkel von 120 Grad bewegt. Das Gerät läuft mit einer leistungsstarken Xenon 4000W-Lampe (inkl.) für Projektionen auf weite Distanz. Der Sky-Spot 4000 ist ideal, wenn Sie an einem Platz Aufmerksamkeit erregen wollen. Mit diesem Power-Scheinwerfer können Sie wirklich Hollywood-Atmosphäre zaubern.

Technical Information

Voltage:	AC 220/230/240V, 50/60Hz	Pan/Tilt:	Pan 120, Tilt 40
Fuse:	T15A@230V	Dimensions	
Rated Power:	4400W	LxWxH:	790mmx640mmx1120mm
IP Rating:	IP23	Weight:	75kg
Lamp:	4000 Xenon Lamp		
Luminous Flux:	155,000 Lm		
Color Temperature:	6000K		
Average Lifespan:	600hrs		

Sky Rose

Controller

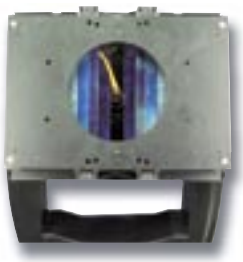
Sky Spot 4000

Showtec Space Tracer 4000 40960

4000W Outdoor projector

The Space Tracer 4000 CMY is an immensely powerful outdoor colourchanger with full DMX controllable pan and tilt function. This far advanced fixture uses a Xenon 4000W lamp (included) for an extraordinary light output which should fulfil the most demanding applications in the architectural lighting field.The CMY colour changing system provides an almost unlimited variety of hues. Combined with the DMX controllable Pan and Tilt function makes the Space Tracer 4000 CMY ideal for such applications as concerts, touring, skyscraper highlighting and many more venues.
For safe transportation the Space Tracer 4000 CMY will be delivered including road-proof flightcase !

Der Space-Tracer 4000 CMY ist ein sehr leistungsstarker Outdoor-Colourchanger, der über eine DMX-steuerbare Pan- und Tilt-Funktion verfügt. Dieser moderne Scanner läuft mit einer Xenon 400W-Lampe (inkl.) und verfügt somit über einen außerordentlich hohen Licht-Output. Mit diesem Gerät können Sie im Bereich Fassadenbeleuchtung auch anspruchsvollste Herausforderungen bewältigen. Das CMYK-Farbsystem sorgt für eine absolut unbegrenzte Anzahl an Farbtönen. In Kombination mit der DMX-gesteuerten Pan- und Tilt-Funktion ist der Space-Tracer-4000 CMY ideal für Einsätze wie Konzerte, Hochhaus-Beleuchtung und viele andere Plätze.
Zum sicheren Transport wird der Space-Tracer-4000 CMY inklusiv road-tauglichem Flightcase geliefert!



Technical Information

Power supplies available:	220-240V 50HZ	Frost Filter:	Adjustable 0-100%	Channels:	12 control channels (DMX512)	Power:	4400W
Lamp: (included)	Xenon 4000W	Remote Lamp on/off (Hot-restrike)					
		Pan/Tilt movement fine control:		Working Mode:	DMX, Automatic, Master Slave	Dimensions:	700x704x1430 mm
Colors:	CMY Color mixing system CMY Speed		8 Bit / 16 Bit Pan: 350 degrees Tilt: 240 degrees	Safety protection:	IP44 protection	Weight:	105 kg
Optical System:		Strobe:	Variable speed strobe (1-10 flashes per second) + macros	Automatic Pan and Tilt repositioning by photoelectric repositioning system;automatic repositioning after accidental movement			
Manual Zoom:	1-16 degrees						
Linear Dimmer:	10-100%						

Showtec LED NeonFlex

In the ever expanding range of LED products, Showtec now introduces LED Neonflex. LED Neonflex creates the effect of conventional neon light, but has much more benefits than standard neon light. LED Neonflex is made of LEDs and therefore has a very long lifetime of 100.000 hours (depending on several circumstances). It is very flexible and can be bent in any radius, as small as 4cm ! Furthermore the powerconsumption of LED Neonflex is very low and there fore it saves a lot of energy. LED Neon-flex uses 240V and therefore no transformers are required. The LED Neonflex can be cut to almost any length. Just cut the LED Neonflex on the cutting mark, connect the powercord and endcap, and your LED Neonflex is ready to use.
IP44: Splashproof

In die stets wachsende Anzahl von LED-Produkten reiht sich nun die Showtec LED-Neonflex ein. LED-Neonflex entwickelt einen konventionellen Neonlicht-Effekt, verfügt aber über mehr Vorteile als das Standard-Neonlicht. LED-Neonflex besteht aus LEDs und verfügt deshalb über eine sehr lange Lebenszeit von bis zu 100.000 Stunden (von mehreren Umständen abhängig). Es ist flexibel und kann in jedem Radius gebogen werden. Außerdem ist der Stromverbrauch der LED-Neonflex sehr gering und energiesparend. Die LED-Neonflex läuft mit 240V, deshalb ist kein Transformator erforderlich. Die LED-Neonflex kann auf fast jede Länge zugeschnitten werden. Schneiden Sie die LED-Neonflex an der Schnittmarkierung, schließen Sie das Stromkabel und die Endkappe an, und die LED-Neonflex ist einsatzbereit.

IP44: Splashproof.

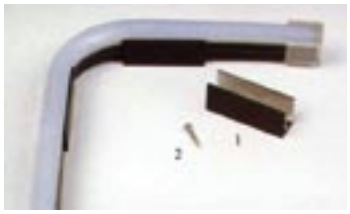
Available models:

Blue (0,91m.)	42000U
Red (1,52m.)	42000R
Green (0,91m.)	42000G
Yellow (1,52m.)	42000Y

Technical Information

Blue		Red		Green		Yellow	
Dimension:	12x26 mm	Dimension:	12x26 mm	Dimension:	12x26 mm	Dimension:	12x26 mm
LED Spacing:	0,5"	LED Spacing:	0,5"	LED Spacing:	0,5"	LED Spacing:	0,5"
LEDs per unit:	72	LEDs per unit:	120	LEDs per unit:	72	LEDs per unit:	120
Cutting unit:	0,91 m	Cutting unit:	1,52 m	Cutting unit:	1,52 m	Cutting unit:	1,52 m
Watts per meter:	7,9 W/m	Watts per meter:	6,3 W/m	Watts per meter:	7,9 W/m	Watts per meter:	6,3 W/m
Max. loading length:	90 m	Max. loading length:	90 m	Max. loading length:	90 m	Max. loading length:	90 m
LED life:	100.000 Hrs	LED life:	100.000 Hrs	LED life:	100.000 Hrs	LED life:	100.000 Hrs

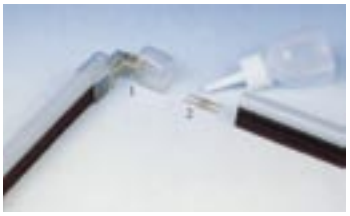
Showtec Endcap (5 pcs.) 42016



Showtec Mounting glue splashproof. IP44 40531

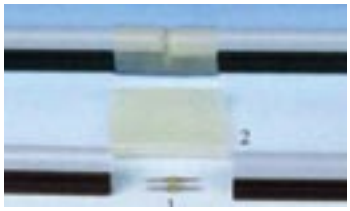
Showtec Mountingclip (10 pcs.) 42012

Showtec L-connector (5 pcs.) Incl. 2 splice-connectors 42013



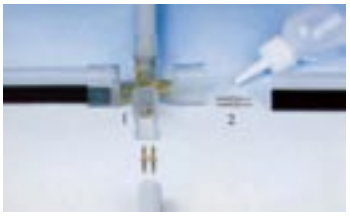
Showtec Powercord 240V 42010

Showtec Splice connector 42011



Showtec T-Connector (5 pcs.) Incl. 3 splice-connectors 42014

Showtec X-Connector (5 pcs.) Incl. 4 splice-connectors 42015



Showtec Mountingstrip (2mtr.) 42020

Showtec
LED Flexilight 5x8mm.

The compact design of the LED Flexilight 5x8mm makes it very bright, light weighted, flexible, waterproof and energy saving. Its flexibility and waterproof natures make it bendable in any shape and form and applicable in any application and environment. As it's light weighted, you can even use the double side tape to fix it. LED Flexilight 5x8mm will definitely create another climax in lighting industry. It is a final solution to all kind of linear lighting.

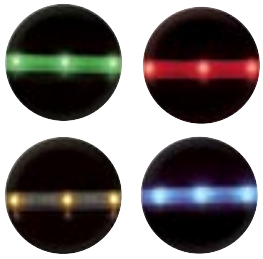
Technical Information

Description:	Led Flexilight 5x8mm R,Y(50m.) / G,B,W(34m.)	Total no Of LED s:	3600
		Total Watts:	144W / 288W
		No of LED Per section:	12 / 6
		Cutting Section:	0.33m. / 0.17m.
		Watts per Meter:	1.44W/m. / 2.89W/m.
Length 1 roll:	99.7m.	Max length On one connection:	
Dimensions:	5 x 8	26.4m. / 13.6m.	
Bulb Spacing:	27.7mm.		

Showtec LED Flexilight
(Price p. meter)5x8mm. 24V.

Available models:

Blue	42100B
Red	42100R
Green	42100G
Yellow	42100Y
White	42100W

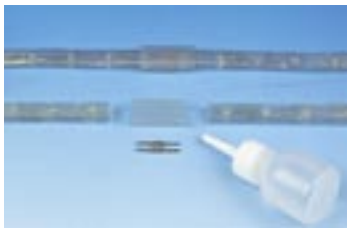


Showtec Powercord for LED Flexilight 5x8mm.

42110

Showtec Inline Connector for LED Flexilight 5x8mm.

42112

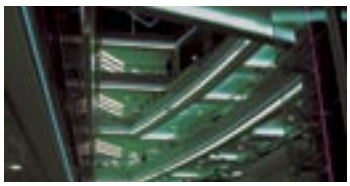


Showtec Endcap for LED Flexilight 5x8mm.

42111 bag of 10 pieces

Showtec RGB LED NeonFlex 240V
Price per cutting section (0,91m.)

42040

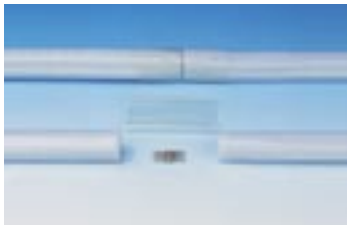


Showtec Powercable for RGB LED NeonFlex

42050

Showtec Inline connector for RGB LED Neon-Flex

42051



Showtec Endcap for RGB LED NeonFlex

Bag of 10 pieces

42052

Showtec DMX Controller for RGB LED NeonFlex

Up to 120m.

42055

Showtec Mountingstrip for RGB LED NeonFlex

2m.

42021

Showtec LED Sphere 30 cm. 41120

Decorative light-emitting LED Sphere

The LED Sphere has 81 built-in LEDs. Due to the high number of LEDs used, the light is spread equally, thus creating an astonishing effect. It can be easily mounted with the hook on top of the unit. The LED Sphere can also be used outdoor (IP-66). The LED Sphere is available in ø30 cm and ø50 cm. The LED Sphere can be controlled by its controller (41140). DMX Cables: 3m.: 41150 6m.: 41151

Technical Information	
Total LEDs:	81 (27 red, 36 green, 18 blue)
Power Supply:	24V (by controller: 41140)
Power Consumption:	12W
Protection rating:	IP-66
Dimensions:	ø30cm
Weight:	1,64 Kg

Der LED-Sphere enthält 81 eingebaute LEDs. Durch die hohe Anzahl an LEDs wird das Licht sehr gleichmässig verteilt und entwickelt erstaunliche Effekte. Das Gerät kann einfach mit einem Haken an der Oberseite aufgehängt bzw. montiert werden. Der LED-Sphere kann auch im Aussenbereich eingesetzt werden (IP-66). Dieser Artikel ist sowohl in 30cm als 50cm Größe lieferbar. Der LED-Sphere kann über den Controller (41140) gesteuert werden.

Showtec LED Sphere 50 cm. 41121

Decorative light-emitting LED Sphere

The LED Sphere has 81 built-in LEDs. Due to the high number of LEDs used, the light is spread equally, thus creating an astonishing effect. It can be easily mounted with the hook on top of the unit. The LED Sphere can also be used outdoor (IP-66). The LED Sphere is available in ø30 cm and ø50 cm. The LED Sphere can be controlled by its controller (41140).DMX Cables: 3m.: 41150 6m.: 41151

Technical Information	
Total LEDs:	81 (27 red, 36 green, 18 blue)
Power Consumption:	12W
Power Supply:	24V (by controller: 41140)
Protection rating:	IP-66
Dimensions:	ø50cm
Weight:	1,9 Kg

Der LED-Sphere enthält 81 eingebaute LEDs. Durch die hohe Anzahl an LEDs wird das Licht sehr gleichmäßig verteilt und entwickelt erstaunliche Effekte. Das Gerät kann einfach mit einem Haken an der Oberseite aufgehängt bzw. montiert werden. Der LED-Sphere kann auch im Außenbereich eingesetzt werden (IP-66). Dieser Artikel ist sowohl in 30cm als 50cm Größe lieferbar. Der LED-Sphere kann über den Controller (41140) gesteuert werden.

Showtec LED Cube 30 cm. 41130

Decorative light-emitting LED Cube

The LED Cube has 81 built-in LEDs. Due to the high number of LEDs used, the light is spread equally, thus creating an astonishing effect. It can be easily mounted with the hook on top of the unit. You can also put it on any surface. The LED Cube can also be used outdoor (IP-66) and can be controlled by its controller (41140).DMX Cables: 3m.: 41150 6m.: 41151

Technical Information

Total LEDs:	81 (27 red, 36 green, 18 blue)
Protection rating:	IP-66
Power Supply:	24V (by controller: 41140)
Power Consumption:	12W
Dimensions:	30x30x30 cm (LxWxH)
Weight:	2,6 Kg

Der LED-Cube enthält 81 eingebaute LEDs. Durch die hohe Anzahl an LEDs wird das Licht sehr gleichmäßig verteilt und entwickelt erstaunliche Effekte. Das Gerät kann einfach mit einem Haken an der Oberseite aufgehängt bzw. montiert werden. Der LED-Cube kann auch im Außenbereich eingesetzt werden (IP-66). Der LED-Cube kann über den Controller (41140) gesteuert werden.

Showtec LED Sphere & Cube Controller (30cm.) 41140

Showtec LED Sphere & Cube Controller (50cm.) 41141

Decorative light-emitting LED Sphere & Cube controller

The controller for the LED Sphere and the LED Cube can control up to 12 pieces (LED Sphere or LED Cube). The controller has several built-in programs, which can be run automatically or by music. The controller can also be controlled by an extern DMX-controller. In DMX mode, the controller can be set as 4 channel DMX (all 12 LED Sphere or LED Cube will run simultaneously) or by 48 channel (all 12 LED Sphere or LED Cube can be run separately).

Power Supply: *220V/110V*
Power Consumption: *150W*
Dimensions: *19 inch, 3U*
Weight: *3,76 Kg*

Der Controller für den LED-Sphere und den LED-Cube kann bis zu 12 Geräte steuern (LED-Sphere oder LED-Cube). Der Controller hat zahlreiche eingebaute Programme, die automatisch ablaufen oder über Musik. Der Controller kann auch über einen externen DMX-Controller gesteuert werden. Im DMX-Modus kann der Controller als 4-Kanal-DMX eingestellt werden (alle 12 LED-Spheres oder LED-Cubes laufen simultan) oder über 48 Kanäle (alle 12 LED-Sphere oder LED-Cubes können separat laufen).

ShowtecLED Deco-Tile

The Showtec Deco Tiles are slim line panels with a dimension of 50x50cm.
Each Deco Tile is divided in four sections which can be controlled individually. The warm and vivid colors will create each desired atmosphere in your venue.
Due to the use of LED's as light source a long lifetime and no heat as well low power consumption are ensured.

The Showtec Deco Tiles are available in two versions.
The basic version can be controlled by music, DMX and has as well a master/slave function. The basic version needs a separate power-supply of 24V. One power-supply can drive up to 8 basic Deco-Tiles.

The Pro version has the same functions as the basic version but it is also equipped with a wireless remote-controll and it can connected directly to 240V.

Showtec LED Deco-Tile Basic 41111

Showtec LED Deco-Tile Pro 41112
Including Remote Control

PSU for LED Deco-Tile Basic
for up to 8 pieces 41113

MULTI-COLOUR!

Die Showtec Deco-Tiles sind schmale Paneele mit einer Größe von 50x50cm. Jede Deco-Tile ist in vier Bereiche unterteilt, die individuell gesteuert werden können. Die warmen und lebendigen Farben sorgen für jede gewünschte Atmosphäre. Durch die Verwendung von LEDs als Lichtquelle ist eine lange Lebenszeit bzw. Haltbarkeit garantiert, ebenso geringe Wärmeentwicklung und ein niedriger Energieverbrauch. Die Showtec Deco-Tiles sind in zwei Versionen erhältlich: Die Basic-Version kann musikgesteuert werden, über DMX und verfügt über eine Master/Slave-Funktion. Die Basic-Version benötigt einen separaten Power-Supply von 24V. Ein Power-Supply kann bis zu 8 Basic Deco-Tiles steuern. Die Pro-Version hat die gleichen Funktionen wie die Basic-Version, ist aber auch mit einer drahtlosen Fernsteuerung ausgestattet und kann direkt an 240V angeschlossen werden.

Showtec LED Column

41100

The LED Column is a decorative lighting device with LED as light source. With its magnificient lighting effect, it is ideal for decorating plaza, bus stations, crossroad, stadium entrances, shopping center, and airports etc. With advanced microelectronic technology and high quality electronic components, as well as controlled by pre-set programs, it can display various colour changing effects, such as colour changing, colour fading, gradual colour changing, multicolour changing and so on. The LED Column can be used alone or in a series. With a DMX controller, it can provide even more colour changing options to meet diversified demands.

Die LED-Lichtsäule ist eine dekorative Lampe, die mit einer LED-Lichtquelle funktioniert. Mit diesem Lichteffekt ist die LED-Säule ideal zur Dekoration von Plätzen, Bushaltestellen, Kreuzungen, Stadium-Eingängen, Einkaufszentren, Flughäfen etc. geeignet. Mit ausgefeilter Mikroelektronik-Technik, qualitativ hochwertigen Elektronik-Komponenten und der Steuerung durch voreingestellte Programme kann die LED-Lichtsäule zahlreiche verschiedene Farbvariationen zeigen. Das Gerät verfügt über Farbwechsel-Funktionen, Ein- u. Ausblenden, Einstellen der Farbintensität, Multicolour-Variationen usw. Die LED-Lichtsäule kann einzeln oder in Serie eingesetzt werden. Mit einem DMX-Controller erhalten Sie mehr Farbwechsel-Optionen, um verschiedenen Anforderungen gerecht zu werden.

MULTI-COLOUR!

Technical Information

- Unidirectional slow flow
- 2-way slow flow
- Colour changing
- Colour fading
- Multi-Colour changing

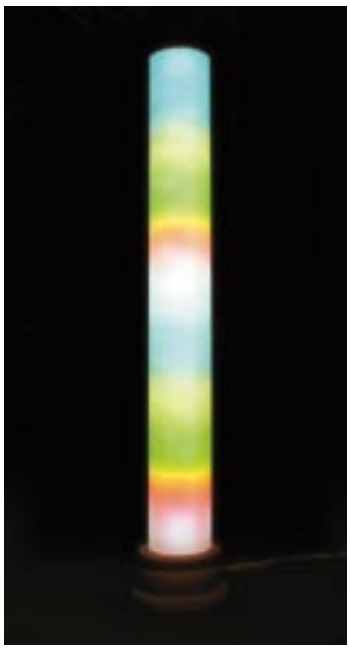
Contains 8 LED Tubes	
Fixed Colours:	red, green, yellow, blue, purple, white and other single colour display
Colour changing:	16.7 million colour change (24-bit real colour)
Comm. Protocols:	DMX-512
Controller:	SDL-109C-W
Signal Input Connector:	4-pin male connector
Signal Output Connector:	4-pin female connector
Max. Power Cons.:	135W
Rated Voltage:	DC 12V
LED:	1152 (red 384, green 384, blue 384)
Luminance:	485.5 LM
Temperature:	-20C~+50C
Working Humidity:	0-95%
Protection Rating:	IP-65
Outer Tube Material:	PMMA plastic
Base material:	Aluminium
Product Size:	ø 250 x H 2000mm
General Height:	2215 mm
Netto-Gewicht:	29.5 Kg

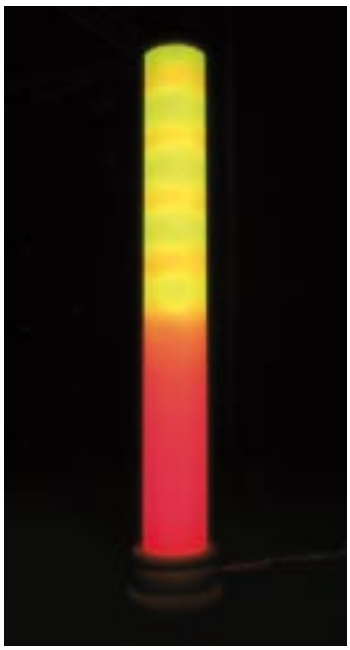
Showtec 19" LED Panel/Column/Cove Controller

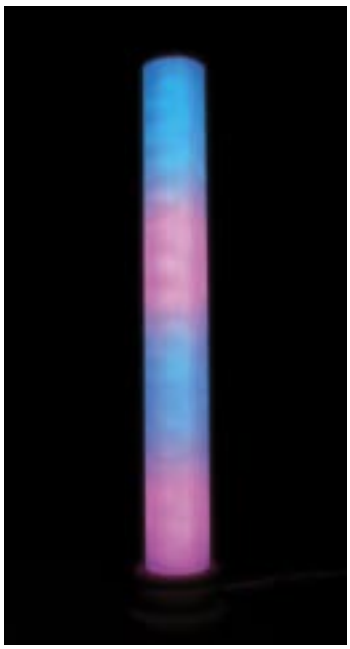
41074

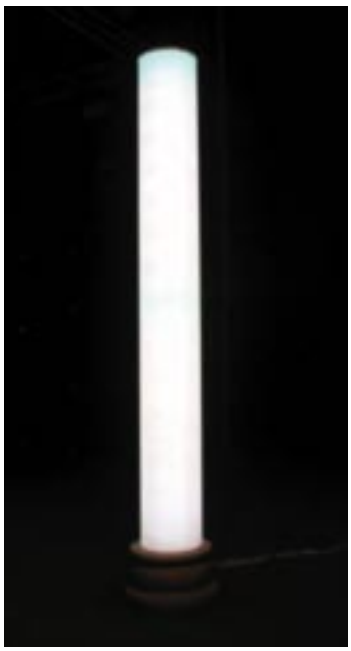
Technical Information

Dimensions:	482,6 x 101,7 x 46mm
Weight:	1,14kg
Input voltage:	9-12V/500mA (by external adapter, included)
Signal Connector:	7 Pole connector
Protection rate:	IP20
Housing:	Steel
Parallel Signal Outputs:	4







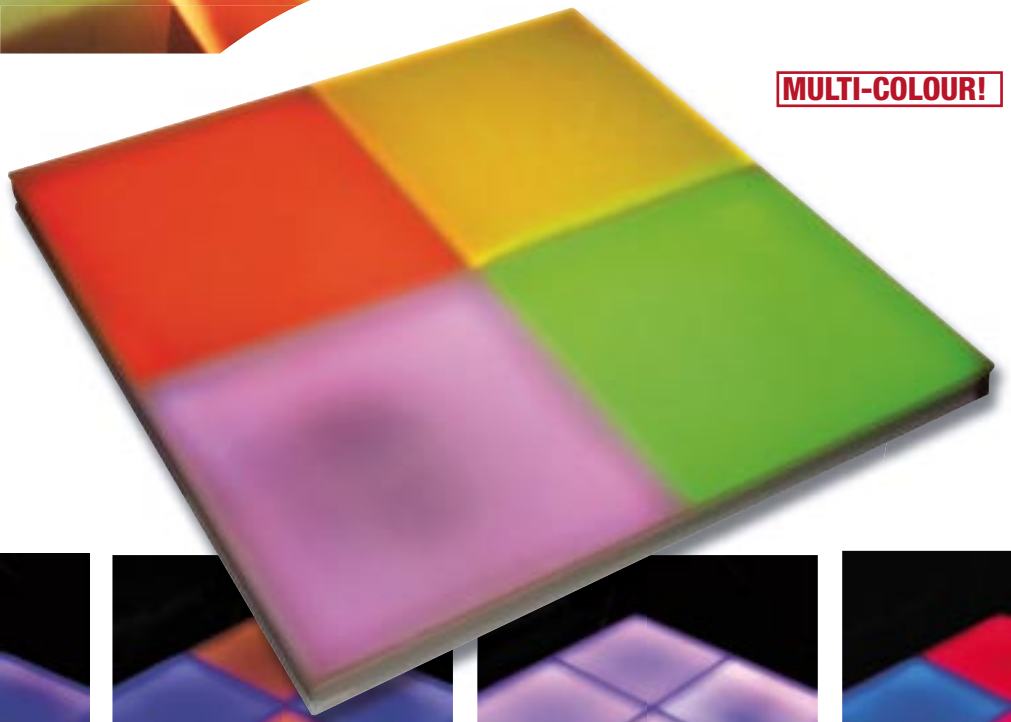


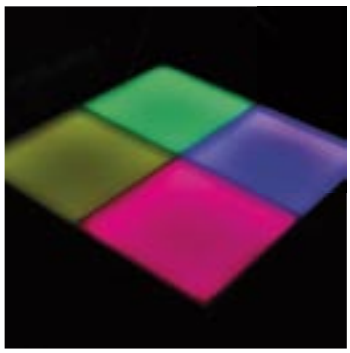
Showtec LED Dancefloor

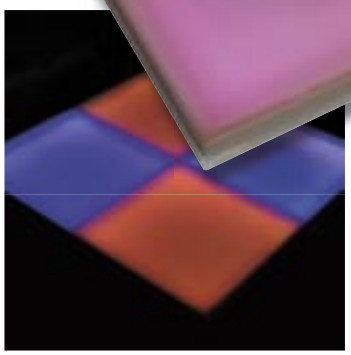
42300

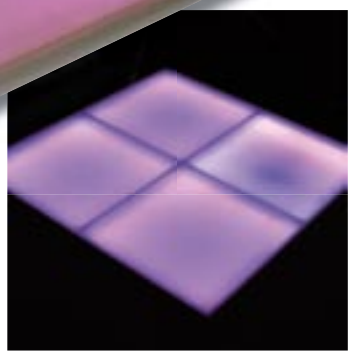
LED's dance with this new Showtec Dancefloor and bring the 70 s and 80 s back to your venue. The Showtec LED Dancefloor is a sophisticated and bright dancefloor. Each element is 1 by 1 meter and has a height of only 10cm. Each element is divided into 4 sections. Each section can change the colour independently by the RGB-Colourmixing of the LED s. The Showtec LED Dancefloor is very versatile and easy to use. It can be controlled by DMX in either 3-channel mode (the whole element will have the same colour), or in 12-channel mode (each element can be controlled independently). It has several built-in programs and a built-in music controller, so that it s easy to use the LED Dancefloor in compact applications. Each element can be controlled by digital DMX addressing. Moreover it has a bright blue LED display, which shows all necessary information. The Showtec LED Dancefloor is equipped with a special sliding profile, which makes it easy to connect multiple floors together. In order to create safe, quick and reliable connections, the Showtec LED Dancefloor is equipped with Neutrik Powercon connectors (in-and output) as well as XLR connectors for DMX in- and output. Setup is very easy by just linking the cables and set the correct DMX-address. The topcover of the LED Dancefloor is made of 15mm Acrylic and is finished with a 3mm scratchfree Lexan Cover made by GE.

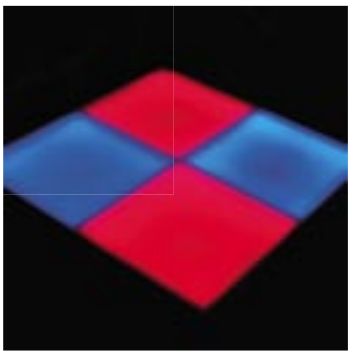
MULTI-COLOUR!











LED's dance! Der neue Showtec LED-Dancefloor bringt die 70er und 80er zurück auf die Bühne. Ein toller Nostalgie-Effekt! Jedes Element ist 1x1 Meter groß, hat eine Höhe von nur 10 cm und ist in 4 Bereiche unterteilt. Jeder Bereich kann die Farbe mit der RGB-Funktion der LEDs unabhängig voneinander verändern. Der Showtec LED-Dancefloor ist sehr vielseitig und leicht in der Anwendung. Er kann über DMX entweder im 3-Kanal-Modus gesteuert werden (das ganze Element hat dann dieselbe Farbe) oder im 12-Kanal-Modus (jedes Element kann unabhängig gesteuert werden). Das Gerät verfügt über eingebaute Programme und einen eingebauten Music-Controller, sodass der LED-Dancefloor einfach zu bedienen und sehr kompakt ist. Jedes Element ist über den digitalen DMX leicht zu adressieren. Außerdem ist das Gerät mit einem gut abzulesenden blauen LED-Display ausgestattet, das alle notwendigen Informationen anzeigt. Der Showtec LED-Dancefloor ist mit einem speziellen Sliding-Profil ausgestattet, wodurch man problemlos mehrere Dancefloors anschließen kann. Um sichere, schnelle und verläßliche Verbindungen zu entwickeln, verfügt der Showtec LED-Dancefloor sowohl über Neutrik-Powercon-Anschlüsse (In-und Output) als auch XLR-Anschlüsse für DMX In-und Output. Das Setup ist sehr einfach, indem man nur die Kabel anschließt und die korrekte DMX-Adresse festlegt. Die Top-Abdeckung des LED-Dancefloor ist aus 15mm dickem Acrylglas, beschichtet mit einer kratzfesten 3mm-Schicht aus Lexan von GE.

Showtec LED Pixel Wash 42201

Professional LED colourchanger

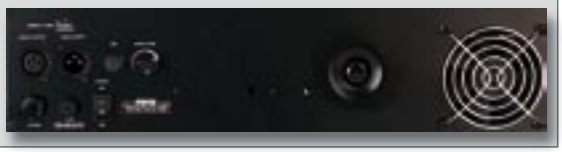
The LED Pixel Wash is another new addition to the Showtec LED Lighting range. It provides excellent colour wash effects and is therefore suitable for many applications. The LED Pixel Wash is equipped with 8 pre-programmed chases and an audio-active mode. Furthermore it can be fully controlled by DMX for any professional application.

Der LED-Pixel-Wash ist ein ganz neues Produkt aus dem Showtec LED-Programm. Das Gerät entwickelt wunderschöne Colour-Wash-Effekte und ist deshalb für zahlreiche Gelegenheiten und Einsätze geeignet. Der LED-Pixel-Wash ist mit 8 vorprogrammierten Lauflichtern und einem Audio-Aktiv-Modus ausgestattet. Ausserdem kann er für jeden professionellen Einsatz über DMX gesteuert werden.

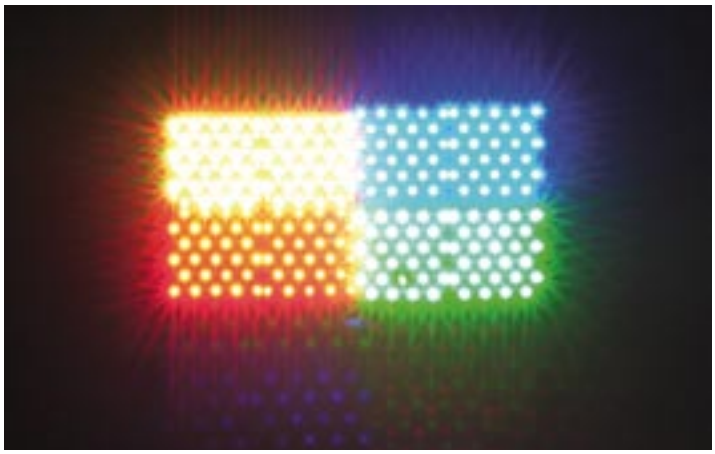
LED Pixel Wash

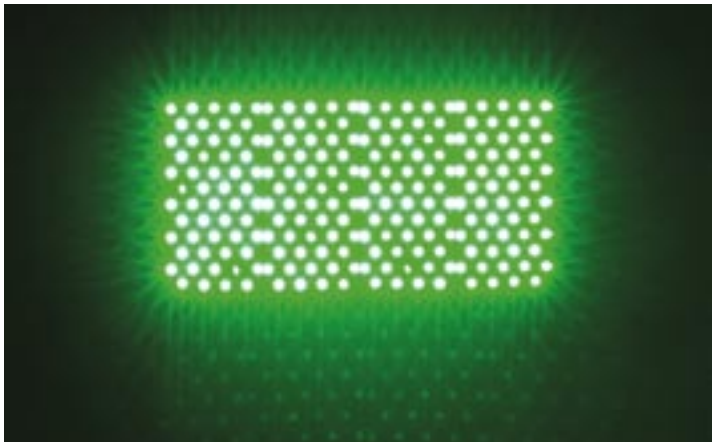
Technical Information

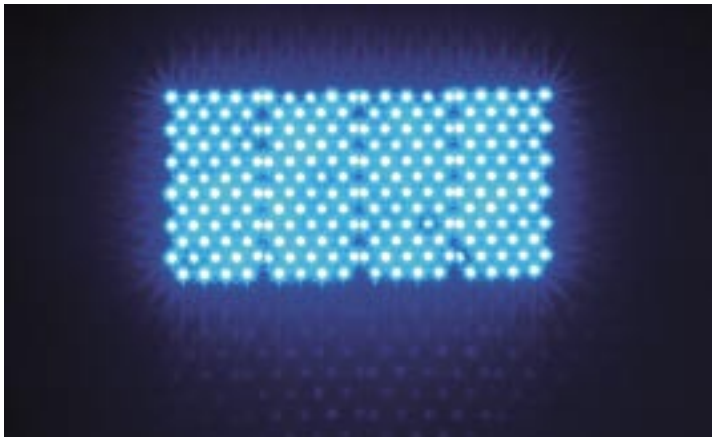
Total LEDs:	648 (81x8)
DMX-control (6, 12, 24, 48 channel mode)	
Music-controlled	
Powersupply:	240V 50Hz
Powerconsumption:	115W
Fuse:	T1,5A
Dimensions: (LxWxH)	480x329x90 mm
Weight:	6,1 Kg



MULTI-COLOUR!







Showtec LED Pixel Track 42200

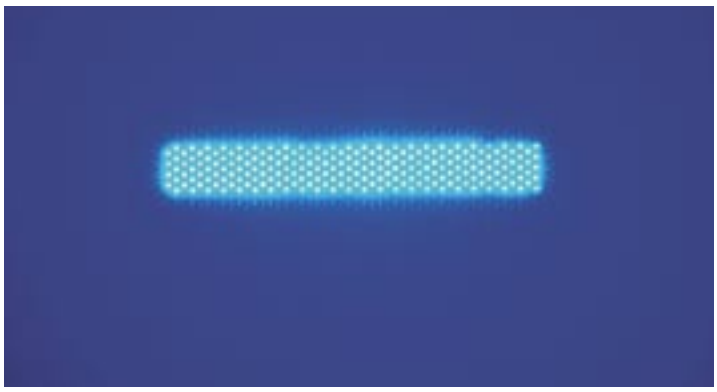
DMX RGB-LED Floodlight

The LED Pixel Track is a new addition to the Showtec LED Lighting range. Its compact structure and high lightoutput makes it an ideal fixture for use on stage or any venue. It's very suitable for lighting of large surfaces like walls or horizons. The system provides incredible illumination and flexibility from the LED based fixture. Its built-in controller offers numerous internal effects, which can be controlled by DMX or stand-alone.

Technical Information

Total LEDs:	648 (81x8)
DMX-control (6, 12, 24, 48 channel mode)	
Music-controlled	
Powersupply:	240V/50Hz
Powerconsumption:	115W
Fuse:	T1,5A
Dimensions:	811x176x160 mm (LxWxH)
Weight:	8,5 Kg

MULTI-COLOUR!



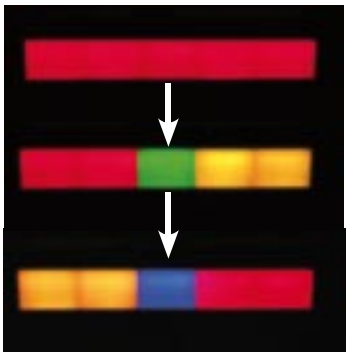
Der LED-PixelTrack ist eine neue Ergänzung zur Showtec LED-Produktserie. Seine kompakte Bauart in Kombination mit einem hohen Licht-Output macht das Gerät zu einem idealen Produkt für Bühnenauftritte oder jede andere Gelegenheit. Der LED-PixelTrack ist besonders dazu geeignet, große Oberflächen zu beleuchten (z. B. Wände oder den Horizont). Das LED-System sorgt für eine leistungsstarke Beleuchtung und Flexibilität. Der eingebaute Controller bietet zahlreiche interne Effekte, die über DMX oder Stand-alone gesteuert werden können.

MULTI-COLOUR!

Showtec LED Bar DMX 41110

Professional colourchanging LED bar

The LED Bar is a multifunctional and very decorative light effect. The LED Bar is devided in five equal sections. Each section can be put in any desired colour either by DMX, audio or by its internal controller. For stand-alone use the LED Bar is equipped with several built-in programs. With a combination of multiple LED Bars or even a matrix of LED Bars, you can create spectacular effects in any venue. The only limitation is your imagination!



Die LED-Bar ist ein sehr dekorativer neuer Lichteffekt und verfügt über zahlreiche Funktionen. Das Gerät ist in 5 gleiche Bereiche unterteilt. Für jedes einzelne Segment kann die jeweils gewünschte Farbe über DMX gewählt werden oder über den internen Controller, der auch audiogesteuert werden kann. Für den Stand-alone-Einsatz ist die LED-Bar mit zahlreichen eingebauten Programmen ausgestattet. In Kombination mit mehreren LED-Bars oder auch einer Reihe von LED-Bars können Sie spektakuläre Effekte für jede Gelegenheit kreieren. Grenzen setzt nur die Phantasie!

Technical Information

Power Supply:	240V/50 Hz
Power Consumption:	40W
Control Mode:	DMX (20 channels / 4 channels per segment)
Current:	1A
Fuse:	T1A
Dimensions:	150x200x100 cm (LxWxH)
Weight:	9,36 Kg.

LED Bar

Showtec LED Cove Tube 41005

Clear LED deco Tube

The LED Cove Tube has the same functions as the professional LED Tube. However due to the clear frontcover it is very suitable for use as cove-lite or as backlite in decoration applications. The LED Cove Tube contains 144 LEDs (48x Red, 48x Green, 48x Blue) and is divided in 16 sections. The LED Cove Tube can be controlled with the same controller as the LED Panels (41072) and can run the same programs as the professional LED Tube. It comes complete with mounting clips.

Die LED Cove-Tube verfügt über dieselben Funktionen wie die professionelle LED-Tube. Durch die durchsichtige Frontabdeckung ist das Produkt außerdem sehr geeignet für den Einsatz als Cove-Lite oder als Backlite zur Dekoration. Die LED Cove-Tube enthält 144 LEDs (48x Rot, 48x Grün, 48x Blau) und ist in 16 Bereiche unterteilt. Die LED Cove-Tube kann mit dem gleichen Controller gesteuert werden wie die LED-Paneele (41072) und kann dieselben Programme ablaufen lassen wie die professionelle LED-Tube. Die LED Cove-Tube wird komplett mit Montage-Clips ausgeliefert.

LED Cove Tube

Technical Information

Power Supply:	240V 50Hz
Rated power:	17W
Protection degree:	IP65
Total LEDs:	144 (48x Red, 48x Green, 48x Blue)
Lifetime:	50.000 – 100.000 hours
Dimensions:	1000x40x45 mm (LxWxH)
Weight:	0,8 Kg

Showtec LED Tube Basic 41010

In addition to the already popular and well-known LED Tube, Showtec now adds the LED Tube Basic to its program. The LED Tube Basic is also a tube, which is 1m long and contains 144 LEDs. In contrast to the Professional tube, which has 16 sections, this tube is divided in 8 sections. The LED Tube Basic is a high power version and can be used between any voltage of AC 86V – 240V/50Hz. It is IP44 rated and therefore suitable for outdoor applications.

Als Ergänzung zur bekannten und beliebten LED-Tube hat Showtec nun die LED-Tube Basic neu ins Programm genommen. Die LED-Tube Basic ist auch eine LED-Röhre, die 1m lang ist und mit 144 LEDs ausgestattet ist. Im Gegensatz zu der professionellen Tube, die 16 Bereiche enthält, ist diese Röhre in 8 Bereiche unterteilt. Die LED-Tube Basic ist eine High-Power-Version und kann bei jeder Voltzahl zwischen AC 86V ~ 240V/50Hz eingesetzt werden. Dieses Gerät unterliegt der Schutzklasse IP44 und ist deshalb für nahezu jede Gelegenheit geeignet.

Technical Information	
Power Supply:	86V-240V AC 50Hz
Rated power:	12W
Protection degree:	IP44
Total LEDs:	144 (48x Red, 48x Green, 48x Blue)
Lifetime:	50.000 – 100.000 hours
Weight:	1,82 Kg
Dimensions:	Length 100 cm

LED Tube Basic

Showtec LED Tube Basic Controller 41011

The dedicated controller for the LED Tube Basic can control up to 2000 tubes at one time. It has 29 built in programs, which can be manually or DMX-controlled. Moreover this controller has a RGB function, which makes it possible to control the RGB colors by DMX.

Der passende Controller für die LED-Tube Basic kann bis zu 2000 LED-Röhren gleichzeitig steuern. Es gibt 29 eingebaute Programme, die manuell oder über DMX gesteuert werden können. Außerdem hat dieser Controller eine RGB-Funktion, die die Steuerung der RGB-Farben über DMX ermöglicht.

Technical Information	
Maximum 2000 tubes	
Power Supply:	240V / 50Hz
Rated power:	1,5W
Weight:	0,9 Kg

Showtec 19" Controller for LED Tube RGB

The new 19" Controller for the LED Tube has been designed for the more demanding user. This controller combines the powerful features of the standard LED Tube controller (41002) with the RGB mixing function by DMX. The 19" Controller for LED Tube RGB can be controlled by 5 channels DMX. When Channel 5 is 0%, the controller functions are similar to the standard LED Tube controller and all programs can be selected as well as the adjustment of speed and strobe. When channel 5 is 100%, the first three channels get the RGB function and then you can program your own colors and fade times. Moreover the controller has a 19" 1HE housing, which makes it very compact and easy to install in any flightcase or rack.

Der neue RGB 19" LED-Tube PRO Controller 41003 ermöglicht das RGB- Farbmischen bei LED-Tubes (41000-N) über 5 DMX-Kanäle. Wenn beim PRO-Tube-Controller der DMX-Kanal 5 auf 0% steht, haben DMX-Kanal 1-4 die gleiche Funktion wie beim Tube-Controller 41002 (Abrufen von vorprogrammierten Farben/Chases, Speed und Strobe). Stehen jedoch beim Pro-Tube-Controller DMX-Kanal-4 und DMX-Kanal-5 auf 100%, können mit DMX-Kanal 1, 2 und 3 durch RGB-Mischung alle Farben eingestellt werden. DMX-Kanal-4 ist jetzt der Master-Dimmer (0-100%). Das robuste Metallgehäuse ist nur 1HE groß und 19" einbaufähig.

41003

Technical Information			
Input voltage:	9-12V/500mA (by external adapter, included)	Parallel Signal Outputs:	4
Signal Connector:	7 Pole connector	Dimensions:	482,6 (19") x 101,7 x 46mm (LxWxH)
Protection rate:	IP20	Weight:	2,18 Kg
Housing:	Steel		

Showtec 19" LED Panel/Column/Cove Controller

The new designed 19" Controller for the LED Panel has been designed for the more demanding user. This controller combines the powerfull features of the standard LED Panel controller (41072) with the RGB mixing function by DMX. The 19" Controller for LED Panel RGB can be controlled by 5 channels DMX. When Channel 5 is 0% the controller functions similar as the standard LED Panel controller and then all programms can be selected as well the adjustment of speed and strobe. When channel 5 is 100% then the first three channels get the RGB function and then you programm your own colors and fade times. Moreover the controller has a 19" 1HE housing which makes it very compact and easy to build in in any flightcase or rack.

Der neue RGB 19" LED-Panel PRO Controller 41074 ermöglicht RGB-Farbmischen bei LED-Panels (41070) über 5 DMX-Kanäle. Wenn beim PRO-Tube-Controller DMX-Kanal 5 auf 0% steht, haben DMX-Kanal 1-4 die gleiche Funktion wie beim Panel-Controller 41072 (Abrufen von vorprogrammierten Farben/Chases, Speed und Strobe). Stehen jedoch beim Pro-Panel-Controller DMX-Kanal-4 und DMX-Kanal-5 auf 100%, können mit DMX-Kanal 1, 2 und 3 durch RGB-Farbmischung alle Farben eingestellt werden. DMX-Kanal-4 ist jetzt der Master-Dimmer (0-100%). Das robuste Metall-Gehäuse ist nur 1HE groß und 19" einbaufähig.

41074

Technical Information			
Dimensions:	482,6 x 101,7 x 46mm	Signal Connector:	7 Pole connector
Weight:	2,18 kg	Protection rate:	IP20
Input voltage:	9-12V/500mA (by external adapter, included)	Housing:	Steel
		Parallel Signal Outputs:	4

Axium LED Series

The Axium series is a new addition to Showtec LED lighting. These new high quality products are equipped with high power 1W LEDs. To ensure a wide range of applications, the Axium series are equipped with full RGB colour-mixing. Moreover, the complete range has a stylish design, which will fit in any interior or exterior surroundings.

Die Axium-Serie ist eine neue Ergänzung zu den Showtec LED-Lighting-Produkten. Alle Modelle dieser Serie sind qualitativ hochwertig und mit einer High-Power 1W-LED ausgestattet. Die Axium-Geräte verfügen über die Möglichkeit RGB-Farben abzumischen und gehören der Schutzklasse IP-67 an, darum sind sie für eine Vielzahl von Einsätzen geeignet. Durch das moderne Design passen sie in nahezu jede Umgebung - sowohl im Innen- als auch im Außenbereich. Der Axium-Spot 6 ist ein runder LED-Projektor, der mit 6 LEDs ausgestattet ist (2x Rot, 2x Grün und 2x Blau). Dieser Spot wird mit einem Axium-2400-Controller gesteuert.

Showtec Axium extension cable

Available models:

3m	41260
6m	41261

CONTROLLED BY DMX 512

Showtec Axium Spot 30 — 41232

The Axium 30 is a round LED projector equipped with 30 pieces LED (10x red, 10x green and 10x blue). This new product is both suitable for indoor and outdoor use because of its stylish and compact design and the IP-67 protection. The Axium 30 needs to be controlled by the dedicated Axium-2400 Controller (41251).

Technical Information

Power Supply:	DC 24V (by dedicated Controller)	Max. projecting distance:	30m
Power Consumption:	30W	Colours:	RGB
Protection Rate:	IP-67	Dimensions:	283x235x50 mm
Beam angle:	60 degrees	(LxWxH); Diameter ø 210mm.	
LED Quantity:	30 (10x red, 10x green, 10x blue)	Weight:	3,35 Kg

Axium Spot 30

Showtec Axium Spot 6 — 41230

The Axium Spot 6 is a round LED projector equipped with 6 pieces LED (2x red, 2x green and 2x blue). This new product is both suitable for indoor and outdoor use because of its stylish and compact design and the IP-67 protection. The Axium Spot 6 needs to be controlled by the dedicated Axium-2400 Controller.

Technical Information

Power Supply:	DC 12V (by dedicated controller)	green, 2x blue)	
Power Consumption:	6W	Max. projecting distance:	30m
Protection Rate:	IP-67	Colours:	RGB
Beam Angle:	60 degrees	Dimensions:	150x125x50 mm
LED Quantity:	6 (2x red, 2x	(LxWxH); Diameter ø 120 mm.	
		Weight:	1,15 Kg

Axium Spot 6

Showtec Axium Controller — 41250

Universal Controller for the Axium LED fixtures. It supplies the units with the necessary working voltage and can control the fixtures by its internal programs or by an external DMX signal. The Controller can run on multi-voltage, thus it can be connected to any power-source between 100 and 240V AC. The device has 3 outputs: one output 12V, 15V & 24V (300W max.).

Universal-Controller für die neue Axium LED-Produktserie. Dieser Controller versorgt die Geräte mit der notwendigen Voltzahl und kann die Spots über seine internen Programme oder über ein externes DMX-Signal. Der Controller kann mit Multi-Volt laufen und an jede Stromquelle zwischen 100 und 240V AC angeschlossen werden. Das Gerät verfügt über 3 Ausgänge: einen Output für 12V, 15V & 24V (300W max.).

Technical Information

3 DMX Channels
7 pre-programmed colours

Power Supply:	AC 100-240V
Power Output DC:	12V, 15V and 24V
Power Consumption:	600W
Dimensions:	360x215x65 mm (LxWxH)
Weight:	3,85 Kg

Showtec Axium Bar 12 — 41240

The Axium 12 is a bar with 12 pieces LED (4x red, 4x green and 4x blue). This projector is suitable for both indoor and outdoor use, because of its stylish and compact design and the IP-67 protection. The Axium 12 needs to be controlled by the dedicated Axium-1215 Controller (41250).

Technical Information

Power Supply:	DC 15V (by dedicated Controller)	Max. projecting distance:	30m
Power Consumption:	12W	Colours:	RGB
Protection Rate:	IP-67	Dimensions: (LxWxH)	300x68x61 mm
Beam Angle:	60 degrees	Weight:	1,9 Kg
LED Quantity:	12 (4x red, 4x green, 4x blue)		

Axium Spot 6

Showtec Axium Bar 18 — 41241

The Axium 18 is a bar with 18 pieces LED (6x red, 6x green and 6x blue). This projector is suitable for both indoor and outdoor use, because of its stylish and compact design and the IP-67 protection. The Axium 18 needs to be controlled by the dedicated Axium-2400 Controller (41251).

Der Axium-18 ist eine LED-Bar mit 18 LEDs (6x Rot, 6x Grün und 6x Blau). Dieser Projektor ist durch sein kompaktes Design und die Schutzklasse IP-67 sowohl für den Innen- als auch für den Außenbereich geeignet. Für den Axium-18 ist ein Axium-2400 Controller geeignet, über den das Gerät gesteuert werden kann.

Technical Information

Power Supply:	DC 24V (by dedicated Controller)	Max. projecting distance:	30m
Power Consumption:	18W	Colours:	RGB
Protection Rate:	IP-67	Dimensions: (LxWxH)	500x68x61 mm
Beam Angle:	60 degrees	Weight:	2,25 Kg
LED Quantity:	18 (6x red, 6x green, 6x blue)		

Axium Bar 18

Showtec Axium Bar 36 — 41242

The Axium 36 is a bar with 36 pieces LED (12x red, 12x green and 12x blue). This projector is suitable for both indoor and outdoor use, because of its stylish and compact design and the IP-67 protection. The Axium 36 needs to be controlled by the dedicated Axium-2400 Controller (41251).

Der Axium-36 ist eine LED-Bar mit 36 LEDs (12x Rot, 12x Grün und 12x Blau). Dieser Projektor ist durch sein kompaktes Design und die Schutzklasse IP-67 sowohl für den Innen- als auch für den Außenbereich geeignet. Für den Axium-36 ist ein Axium-2400 Controller geeignet, über den das Gerät gesteuert werden kann.

Technical Information

Power Supply:	DC 24V (by dedicated Controller)
Power Consumption:	36W
Protection Rate:	IP-67
Beam Angle:	60 degrees
LED Quantity:	36 (12x red, 12x green, 12x blue)
Max. projecting distance:	30m
Colours:	RGB
Dimensions:	1000x68x61mm (LxWxH)
Weight:	4,25 Kg

Axium Bar 36

CONTROLLED BY
DMX 512

Showtec LED Wallpainter 41200

Professional LED colorchanging spot

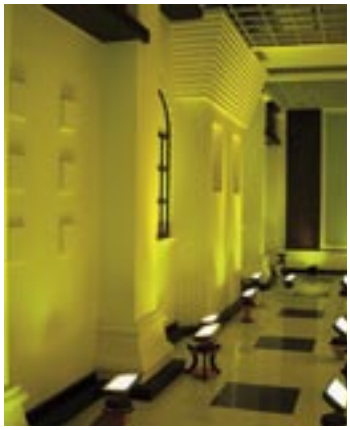
The Showtec LED Wallpainter is illuminated by using LED RGB technology. The LED Wallpainter is a low voltage, free standing, solid fixture. It isn't only safe, energy saving and long lasting, but also easy to install and operate. The unit can be easily controlled by DMX. The LED Wallpainter is ideal to colour a wall, ceiling or other surfaces in any desired colour. The LED Wallpainter is suitable for indoor use only.

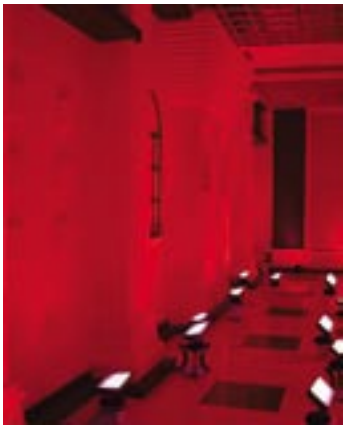
Der Showtec LED-Wallpainter enthält modernste LED-RGB-Technik. Der LED-Wallpainter ist ein Niedrigvolt-Gerät, freistehend und verfügt über einen soliden Scanner. Der LED-Wallpainter ist nicht nur sicher, energiesparend und langlebig, sondern auch einfach zu installieren und zu bedienen. Das Gerät kann leicht über einen Standard-DMX gesteuert werden. Der LED-Wallpainter ist ideal geeignet eine Wand, Decke oder eine andere Oberfläche mit jeder gewünschten Farbe zu beleuchten. Der LED-Wallpainter ist nur für den Innenbereich einzusetzen.

Technical Information

DMX-Controlled	
Total LEDs:	360 (120 red, 120 green, 120 blue)
Power Supply:	240V/ 50Hz
Power Consumption:	25W
Beam angle:	45 degrees
Light projectiondistance:	10m
Shell material:	Aluminium alloy
Dimensions:	320x145x225 mm (including bracket) (LxWxH)
Weight:	3,9 Kg

LED Wallpainter





Showtec LED Aquapainter 41220

Waterproof professional DMX colorchanger

The LED Aquapainter is a high power water submersible LED lighting fixture, which is an ideal fixture for both indoor and outdoor applications requiring full colour-mixing capabilities, such as fountains, pool, theme park, exhibition, commercial and architectural illuminations. For best heat dissipation, the LED Aquapainter is recommended to be used underwater. The LED Aquapainter has a protection rating of IP68, which is suitable for submersion up to 2 meter underwater. The beam-angle of is 25 degrees. The unit is fully controllable by DMX (3 channels). In order to run the LED Aquapainter a separate distributor (41221) and PSU (41222) is needed.

Der LED Aquapainter ist ein RGB Power-LED-Fluter, der auch für Unterwasser-Montage, z.B. Springbrunnen, geeignet ist. Der Aqua-LED kann bis zu 2 Meter Unterwasser montiert werden und hat einen Schutzgrad von IP-68. Der Lichtbündelwinkel beträgt 25° und der Controller wird über 3 DMX-Kanäle gesteuert. Für eine fachgerechte Montage sind ein LED- Distributer (Ordercode 41221) für max. 6 Aquapainter und ein LED-PSU (Ordercode 41222) erforderlich.

Technical Information

DMX-Controlled	
Power Supply:	12V (via external PSU: 41222)
Power Consumption:	25W
Total LEDs:	360 (120 red, 120 green, 120 blue)
Beam angle:	25°
Submersion depth:	400mm-2000mm
Protection rating:	IP68
Shell material:	Aluminium alloy
Dimensions:	255x180x245,4 mm (LxWxH) (incl.bracket)
Weight:	4,9 Kg

External PSU: 41222

Distributor: 41221

LED Aquapainter

CONTROLLED BY DMX 512

Showtec Easy Flash with Plug

Easy Plug & Play strobe effect, which can be plugged into any suitable socket.

Easy Plug & Play Strobe-Effekt, der an eine geeignete Fassung angeschlossen werden kann.

Available models:

Blue	**40238**
Clear	**40236**
Red	**40237**

Technical Information

Speedcontrol:	20 flashes/min.
Power Supply:	230V/50Hz.
Power Consumption:	15W
Flash:	20-30 flashes per min.
IP Rating:	IP40

Showtec JumboStrobe MKII Analog

40245 Professional and powerful strobe-unit! 0-10V

Leistungsstarke Strobe-Unit! 0-10V

Technical Information

Versatile, roadproof housing	
1800W Strobe	
Freq.:	1-12 Hz
Weight:	3,7 Kg
Lamp: PX1800:	82692 (included!)

CONTROLLED BY DMX 512

Showtec JumboStrobe MKII DMX 40246

Professional and powerful strobe-unit! DMX-controllable

Professionelles und leistungsstarkes Strobe-Gerät! DMX-Steuerung

Technical Information

1800W Strobe	
Freq.: 1-12 Hz	
Versatile, roadproof housing	
Weight:	3,7 Kg
Lamp:	PX1800, 82692 (included!)

Showtec RGB-Strobe 3000

40250

Changing colours, high power strobe effect, blinder. All these effects are combined in this superb strobe; the Showtec RGB-Strobe 3000.
The RGB-Strobe has three colours plus white and can create astonishing effects for any venue. Due to its bright and high power bulb, it generates a lightpower of up to 3000W. Together with its blinder function, it can create a wall of light to blind your audience. The three colourgels, which can be easily selected by any DMX controller wrap the strobe effect in a wealth of colour.

Lamp XOP 3000: 82693

Neu! Der RGB-Strobe 3000 ist eine regelrechte Trickkiste, die mehrere Effekte unter einem Dach kombiniert: Farbwechsel, High-Power-Strobe-Effekt und Blinder.

Der RGB-Strobe 3000 hat drei Farben(+ Weiss) und kann erstaunliche Effekte kreieren. Dank der leistungsstarken und strahlend hellen Lampe verfügt das Gerät über eine Intensität von bis zu 3000W. In Verbindung mit der Blinder-Funktion kann der RGB-Strobe 3000 eine Lichtwand erzeugen, die Ihr Publikum blended. Die drei Farbgels, die per DMX-Controller gewählt werden, umgeben den Strobe-Effekt mit einer Fülle von Farben.

Showtec Music Blacklight

The new Music Blacklight gives an extra dimension to the standard blacklights. This Music Blacklight can be music-controlled and therefore you can create your own Blacklight-show, which dances to the music. The Music Blacklight is available in 2 versions: with one tube and with two tubes. Through a switch on the backside, two working modes can be selected: Music Function and Static. Blacklight-bulb included.

Das neue Music-Blacklight ist eine neue Dimension: es kann musikgesteuert werden, deshalb können Sie Ihre eigene Blacklight-Show kreieren, die musikgetaktet läuft. Das Music-Blacklight ist in 2 Versionen lieferbar: mit einer Röhre oder mit zwei Röhren. Mit einem Schalter auf der Rückseite kann man die zwei Arbeitsmodi auswählen: Music-Function und Static. Die Lampe ist im Lieferumfang enthalten.

Available models:

1 tube	**80324**
2 tubes	**80325**

Technical Information			
1 tube:		2 tubes:	
Power Supply:	240V/50Hz	Power Supply:	240V/50Hz
Power Consumption:	40W	Power Consumption:	80W
Weight:	4,3 Kg	Weight:	4,46 Kg
Bulb included		Bulb included	

Showtec Shogun G-30 — 30969

DMX controllable laser-effect

The Shogun G-30 is a new and versatile 30mW lasereffect, equipped with a green (30mW/532nm) solid state laser. The Shogun G-30 has more than 80 built-in programs, which can dance to the music and can be controlled by DMX. More units can be linked with its Master/Slave control. Due to its compact size and powerful output it will fit in any venue.

Der Shogun G-30 ist ein neuer und vielseitiger 30mW Lasereffekt, der mit einem grünen (30mW/532nm) statischen Laser ausgestattet ist. Die Strahlen des Lasereffekt "tanzen" zur Musik und das Gerät verfügt über mehr als 80 eingebaute Programme, die DMX-gesteuert werden. Mehrere Geräte können mit ihrer Master/Slave-Steuerung miteinander verbunden werden. Durch seine kompakte Bauart und den leistungsstarken Output ist der Shogun G-30 ideal für jeden Einsatz.

Technical Information

30mW solid state green laser (wavelength 532nm)	
DMX-controlled	
Sound-activated	
Master/Slave function	
Powersupply:	240V
Weight:	3,3 Kg
Dimensions:	215x145x70mm (LxWxH)

Shogun G-30

Showtec Shogun RG-100 — 30968

Professional 100mW laser-effect

The Shogun RG-100 is a new 100mW lasereffect, equipped with a red diode laser (60mW) and green (40mW) solid state laser. The Shogun RG-100 has more than 100 built-in programs, which both use the red and green laser separately and in combination in order to create astonishing effects. The Shogun RG-100 can be music-controlled. More units can be linked with its Master/Slave control. Moreover the Shogun RG-100 can be controlled by DMX for accurate and precise control.

Der Shogun RG-100 ist ein neuer 100mW-Laser, der mit einer roten Laser-Diode (60mW) und einem grünen statischen Laser (40mW) ausgestattet ist. Der Shogun RG-100 verfügt über mehr als 100 eingebaute Programme, die mit zwei separaten roten und grünen Lasern laufen oder mit einer Kombination aus beiden. So können erstaunliche Effekte entwickelt werden. Der Shogun RG-100 kann musikgesteuert werden oder im Master-Slave-Modus laufen. Zudem kann der Shogun RG 100 DMX-gesteuert werden, um das Gerät noch präziser zu steuern.

Technical Information

60mW red diode laser (wavelength 650nm)	
40mW solid state green laser (wavelength 532nm)	
DMX-controlled	
Sound-activated	
Master/Slave function	
Powersupply:	240V
Weight:	3,84 Kg
Dimensions:	260x230x95mm (LxWxH)

Shogun RG-100

Showtec Shogun Laser Head

The Shogun Laser Head combines the power of a laser and a moving-head in one unit. Due to the moving-head it is possible to project the laser in any direction. The Shogun Laser Head is pre-programmed with several popular images. The Shogun Laser Head can be DMX-controlled and music-controlled by its internal controller. The size of the projected laser image can be adjusted in order to fit in any venue.

Der Shogun Laser-Head ist eine Kombination aus Laser-Effekt und Moving-Head. Mit dem Moving-Head ist es möglich, den Laser in jede Richtung zu projizieren. Der Shogun Laser-Head verfügt über mehrere vorprogrammierte Bilder. Das Gerät kann über DMX oder einen internen Controller musikgesteuert werden. Die Größe des projizierten Laserbildes kann eingestellt werden, damit der Shogun Laser-Head überall eingesetzt werden kann.

Available models:

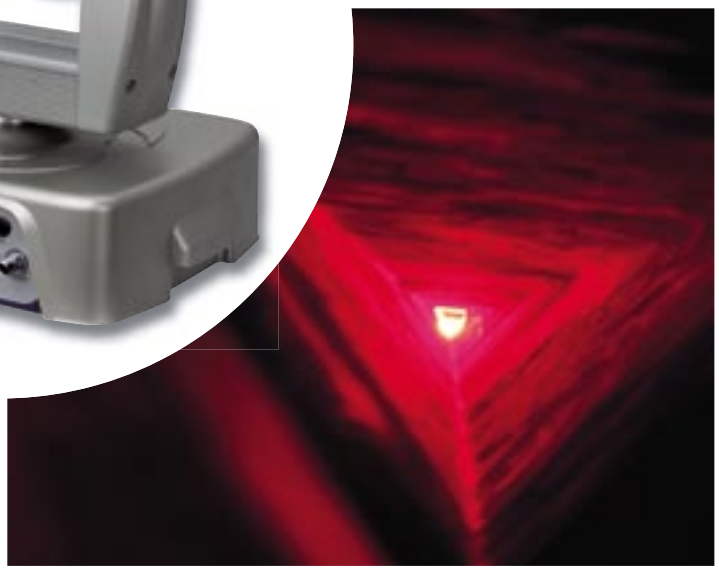
Red Ray Laser Moving head	**30970**
Green Ray Laser Moving head	**30971**
Blue Ray Laser Moving head	**30972**

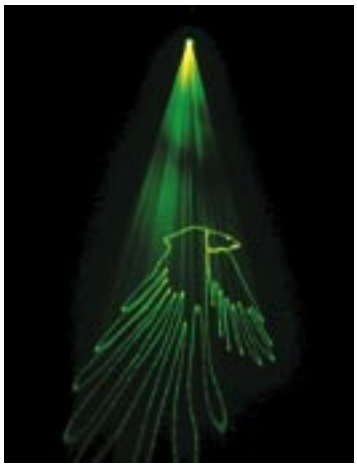
Technical Information

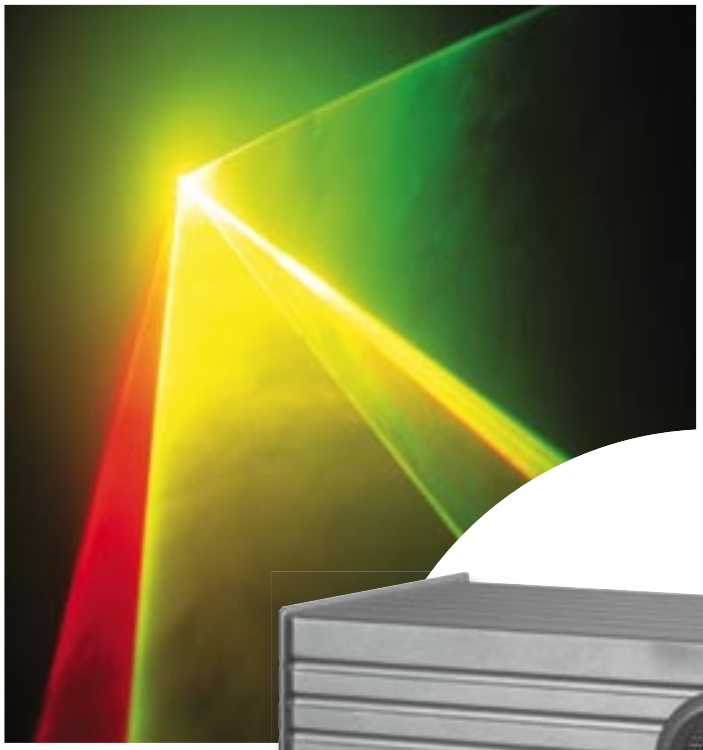
12 pre-programmed pictures
DMX controllable (8 channels)

Power Supply:	240V/50Hz.
Rated Power:	60W
Strobe function:	0-6Hz.
Pan movement:	370 degrees
Tilt movement:	265 degrees
Weight:	9,5 Kg
Dimensions:	370x270x450mm.

Available with Red(100mW), Green(60mW) and Blue(60mW) laser







Showtec Shogun 3D+RGY 30973

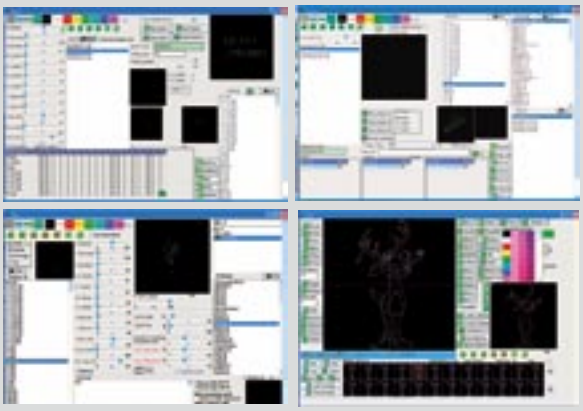
Create your own powerful lasershow at an affordable price. Now it is possible with the new Showtec Shogun 3D+ lasers. The Shogun 3D+ is a powerful laser which can project red, green and yellow lasers. It can project many images, pictures, shapes and text. It can be controlled either by DMX or by the special software, which is included in the package. A lot of images, pictures, shapes and standard text is already pre-programmed in the software. But it is also very easy to create your own show and to import your own pictures or images. For the most demanding user the Shogun 3D+ RGY has an ILDA input, so it can be controlled by most popular Lasersoftware programs like Pangolin. For a more simple application or rental applications the Shogun 3D+ is also equipped with a stand-alone mode, in which it runs it internal program to the beat of the music. The Shogun 3D+ RGY is a real powerful workhorse, which can make impressive lasershows for an audience up to 1000 people. The Shogun 3D+ RGY comes complete with software, all necessary cables, an USB-Box in order to connect the laser to your computer and a strong and roadproof flightcase.

Gestalten Sie Ihre eigene Lasershow zu einem fairen Preis! Mit dem neuen Showtec-Shogun 3D+ Laser haben Sie jetzt alle Möglichkeiten. Der Shogun 3D+ ist ein leistungsstarker Laser, der rote, grüne und gelbe Effekte entwickeln kann. Das Gerät projiziert viele Bilder, Formen und Texte. Es kann entweder über DMX oder über eine spezielle Software, die in diesem Paket enthalten ist, gesteuert werden. Viele Bilder, Formen und Standardtexte sind schon in der Software vorprogrammiert. Es ist aber auch sehr leicht, eine eigene Show zu kreieren und eigene Bilder zu importieren. Für anspruchsvolle Anwender bietet der Shogun 3D+ RGY einen ILDA-Input, sodass er von den meisten gängigen Lasersoftware-Programmen, z. B. Pangolin, gesteuert werden kann. Für einfachere Anwendungen oder Leiheinsätze ist der Shogun 3D+ auch mit einem Stand-alone-Modus ausgestattet, indem das Gerät die internen Programme musikgetaktet abspielt. Der Shogun 3D+ RGY entwickelt eindrucksvolle Lasershows für ein Publikum von bis zu 1000 Leuten. Der Shogun 3D+ RGY wird komplett mit Software, allen nötigen Kabeln und einer USB-Box geliefert, um den Laser an Ihren Computer anzuschließen. Ein stabiles Flightcase wird mitgeliefert.

Technical Information

Power Supply:	240V 50Hz
Powerconsumption:	100W
Scan angle:	0 to 45 degrees
Scan motor respondtime:	0,3 sms
Operating temperature:	-10 to +40 degrees
Weight:	19,66 Kg
Dimensions:	530x300x190mm.
Laser power:	
Green:	350mW, 532nm
Red:	450mW, 671nm
Yellow:	600mW, 595nm

Including flightcase,software,cables & USB connection box



Showtec Shogun 3D+RGB 30974

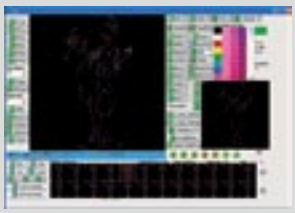
A full colour lasershow within 5 minutes. Now it is possible with the new Showtec Shogun 3D lasers.The Shogun 3D is a powerful laser which can project red, green and blue lasers. Due to the use of these basic colors, it can project almost any color by mixing these colors. It can project many images, pictures, shapes and text. It can be controlled either by DMX or by the special software, which is included in the package. A lot of images, pictures, shapes and standard text is already pre-programmed in the software. But it is also very easy to create your own show and to import your own pictures or images. For the most demanding user the Shogun 3D+ RGB has an ILDA input, so it can be controlled by most popular Lasersoftware programs like Pangolin. For a more simple application or rental applications the Shogun 3D+ is also equipped with a stand-alone mode, in which it runs its internal program to the beat of the music. The Shogun 3D+ RGB is a real powerful workhorse, which can make impressive lasershows for an audience up to 750 people. The Shogun 3D+ RGB comes complete with software, all necessary cables, an USB-Box in order to connect the laser to your computer and a strong and roadproof flightcase.

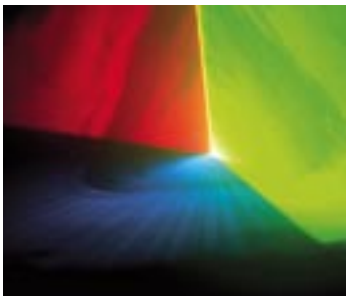
Eine ganze Farb-Lasershow - innerhalb von 5 Minuten auf die Beine gestellt! Der neue Showtec Shogun 3D-Laser macht's möglich. Dieses Gerät verfügt über einen leistungsstarken Laser, der rote, grüne und blaue Farben projizieren kann. Mit diesen Grundfarben kann der Shogun 3D nahezu jede Farbe mischen. Außerdem projiziert er viele Bilder, Formen und Texte. Das Gerät kann entweder DMX-gesteuert werden oder über eine spezielle Software, die in diesem Lieferumfang enthalten ist. Zahlreiche Bilder, Formen und Standard-Texte sind bereits in der Software vorprogrammiert. Aber es ist auch sehr einfach, eine eigene Show zu gestalten und eigene Bilder zu importieren. Für den anspruchsvollen Anwender verfügt der Shogun 3D+ RGB über einen ILDA-Eingang, sodass er von den meisten gängigen Lasersoftware-Programmen (z. B. Pangolin) gesteuert werden kann. Für einfachere Anwendungen oder Verleih ist der Shogun 3D+ mit einem Stand-alone-Modus ausgestattet, in dem er interne Programme musikgetaktet abspielt. Der Shogun 3D+ RGB hat viel Power und sorgt für eindrucksvolle Lasershows für ein Publikum von bis zu 750 Leuten. Der Shogun 3D+ RGB wird komplett mit Software, allen notwendigen Kabeln, einer USB-Box zum Anschluss des Lasers an Ihren Computer und einem stabilen Flightcase geliefert.

Technical Information

Power Supply:	240V/50Hz
Powerconsumption:	75W
Scan angle:	0 to 45 degrees
Scan motor respondtime:	0,3 sms
Operating temperature:	-10 to +40 degrees
Weight:	24,54 Kg
Dimensions:	720x310x240
Laser power:	
Green:	60mW, 532nm
Red:	250mW, 635nm
Blue:	200mW, 473nm

Including flightcase
Including software
Including cables
Including USB connection box





Shogun 3D+RGB

Showtec Parcan 56 Floorspot

Terminal, filterframes and socket are included

Polished. Completely mounted with 80 cm. cable and Schuko plug. Filterframe and socket are included **30326**

Black. Completely mounted with 80 cm. cable and Schuko plug. Filterframe and socket are included **30327**

30327

30326

Showtec Pinspot Pro 6V/30W

The Showtec Pinspot Pro is a compact and roadproof fixture for use with a 6V/30W Par 36 lamp. Due to its rough design it's very suitable for rental applications. Its high quality transformer ensures safe and reliable use in any circumstance. The Pinspot Pro is standard equipped with a filterframe. It's available in black or silver.

Technical Information

Including 50 cm. cable with Schuko plug
Power Supply: 240V
Output voltage: 6V/30W
Lamp: 4515 6V 30W or equivalent (80101)

Der Showtec Pinspot-Pro ist ein kompaktes, alltagstaugliches Gerät für den Gebrauch mit einer 6V/30W Par-36 Lampe. Aufgrund des stabilen Designs ist er auch sehr geeignet für Verleihfirmen. Der qualitativ hochwertige Transformer sorgt für eine sichere und zuverlässige Anwendung. Der Pinspot-Pro ist standardmäßig mit einem Filterframe ausgestattet und in Schwarz oder Silber lieferbar.

Available models:

Black **30213**
Silver **30214**

Showtec Pinspot Pro 12V/50W

The Showtec Pinspot Pro is a compact and roadproof fixture for use with a 12V/50W Par 36 lamp. Due to its rough design it's very suitable for rental applications. Its high quality transformer ensures safe and reliable use in any circumstance. The Pinspot Pro is standard equipped with a filterframe. It's available in black or silver.

Technical Information

Including 50 cm. cable with Schuko plug
Power Supply: 240V
Output voltage: 12V/50W
Lamp: GE 12V 50W (80116)

Der Showtec Pinspot-Pro ist ein kompaktes, alltagstaugliches Gerät für den Gebrauch mit einer 12V/50W Par-36 Lampe. Aufgrund des stabilen Designs ist er auch sehr geeignet für Verleihfirmen. Der qualitativ hochwertige Transformer sorgt für eine sichere und zuverlässige Anwendung. Der Pinspot-Pro ist standardmäßig mit einem Filterframe ausgestattet und in Schwarz oder Silber lieferbar.

Available models:

Black **30215**
Silver **30216**

Black models shown, also available in silver !

Showtec Studio Beam Pro

The Studio Beam Pro is the upgraded version from the already very popular Studio Beam. The significant difference of the Studio Beam Pro is that it carries a dichroic glass mirror. Due to this dichroic mirror the light-output is higher and the heat-management is significantly improved. The Studio Beam Pro is specially designed for applications where a high lightoutput and less heat is requested.

Der Studio-Beam-Pro ist die Upgrade-Version des bereits sehr populären Studio-Beam. Der entscheidende Unterschied besteht darin, dass der Studio-Beam-Pro über einen dichroitischen Glas-Spiegel verfügt. Aufgrund dieses dichroitischen Spiegels ist der Licht-Output höher und der Schutz vor Hitzeentwicklung bedeutend besser. Der Studio-Beam-Pro wurde speziell für Einsätze entwickelt, bei denen ein hoher Licht-Output notwendig ist sowie eine geringe Wärmeentwicklung. Farbe: Silber.

Available models:

Black, with dichroic mirror 30704

Silver, with dichroic mirror 30705

Studio Beam Pro

Showtec DMX Followspot HMI-1200

40180

CONTROLLED BY
DMX 512

The DMX Followspot is a versatile and professional "light-tool" dedicated to the professional user on stage, in theatres, TV-studio's and light shows. It produces light where you need it; point and "shoot" a powerful lightbeam to give that finishing touch to a show or presentation.

Der DMX-Followspot ist ein vielseitiges und professionelles Licht-Werkzeug , das für den professionellen Anwender auf der Bühne, im Theater, in TV-Studios und Licht-Shows gedacht ist. Das Gerät sorgt genau dort für Licht, wo es nötig ist: zeichnen Sie einen leistungsstarken Lichtstrahl, um Ihrer Show oder Präsentation ein abschließendes Finish zu geben.

Technical Information

7 Colors + White
DMX Control
Color Temp correction: 3200K, 5600K, 6000K
Strobe (1-10Hz)
Motorized Iris
Motorized Zoom
Manual Focus

DMX Followspot HMI-1200

Showtec LED Pinspot DMX

The Showtec LED Pinspot is a Pinspot with RGB colourmixing. Due to the use of LEDs, the lifetime is extremely long and the powerconsumption is very low. The Showtec LED Pinspot contains 66 LEDs (22 red, 22 green and 22 blue). It can be controlled by 4 DMX channels (R,G,B and preprogrammed chases and colours) automatically by its built-in processor or music-controlled by its internal microphone.

Der Showtec LED-Pinspot verfügt über eine RGB Farbmix-Funktion. Durch die LEDs ist die Lebenszeit der Lampe sehr lang und der Energieverbrauch gering. Der Showtec LED-Pinspot enthält 66 LEDs (22 Rot, 22 Grün und 22 Blau). Dieses Gerät kann über 4 DMX-Kanäle gesteuert werden (R, G, B und vorprogrammierte Lauflichter und Farben), automatisch über den eingebauten Prozessor oder musikgesteuert über das eingebaute Mikrofon.

Available models:

Black	**42400**
Polished	**42401**

Technical Information

4 DMX channels
Music-controlled
Including 50 cm. cable with Schuko plug
Power Supply: 230V/50Hz.
Power: 8W
Weight: 0,94Kg.

LED Pinspot

Showtec LED Par 36 DMX

The Showtec LED Par 36 is a Par 36 with RGB colourmixing. Due to the use of LEDs, the lifetime is extremely long and the powerconsumption is very low. The Showtec LED Par 36 contains 66 LEDs (22 red, 22 green and 22 blue). It can be controlled by 4 DMX channels (R,G,B and preprogrammed chases and colours) automatically by its built-in processor or music-controlled by its internal microphone.

Der Showtec LED Par-36 ist ein Par-36 mit einer RGB-Farbmix-Funktion. Aufgrund der LEDs ist die Lebenszeit sehr lang und der Stromverbrauch gering. Der Showtec LED Par-36 enthält 66 LEDs (22 Rot, 22 Grün und 22 Blau). Er kann über 4 DMX-Kanäle (R, G, B und vorprogrammierte Lauflichter und Farben) gesteuert werden, automatisch über den eingebauten Prozessor oder musikgetaktet über das interne Mikrofon.

Available models:

Black	**42410**
Polished	**42411**

Technical Information

4 DMX Channels
Music-controlled
Including 50 cm. cable with Schuko plug
Power Supply: 230V/50Hz.
Power: 8W

Black model shown, also available in polished !

LED Par 36

Showtec LED Par 56 short DMX

The Showtec LED Par 56 Short is a Par 56 with RGB colourmixing. Due to the use of LEDs, the lifetime is extremely long and the powerconsumption is very low. The Showtec LED Par 56 contains 153 LEDs (51 red, 51 green and 51 blue). It can be controlled by 4 DMX channels (R,G,B and preprogrammed chases and colours) automatically by its built-in processor or music-controlled by its internal microphone.

Der Showtec LED-Par56 ist ein Parcan mit RGB-Farbmischfunktion. Durch die LEDs ist die Lebenszeit des Gerätes sehr lang und der Stromverbrauch sehr gering. Der Showtec LED-Par 56 enthält 153 LEDs (51 Rot, 51 Grün und 51 Blau). Das Gerät wird von 4 DMX-Kanälen (R,G,B und vorprogrammierte Lauflichter und Farben) gesteuert, automatisch durch den eingebauten Prozessor oder über das interne Mikrofon.

Available models:

Black	**42421**
Polished	**42422**

Technical Information

4 DMX channels
Music-controlled
Including 50 cm. cable with Schuko plug
Power Supply: 230V/50Hz.
Power: 15W
Weight: 1,56Kg.

Black model shown, also available in polished !

Showtec LED Par 64 Short DMX

The Showtec LED Par 64 Short is a Par 64 with RGB colourmixing. Due to the use of LEDs, the lifetime is extremely long and the powerconsumption is very low. The Showtec LED Par 64 contains 153 LEDs (51 red, 51 green and 51 blue). It can be controlled by 4 DMX channels (R,G,B and preprogrammed chases and colours) automatically by its built-in processor or music-controlled by its internal microphone.

Der Showtec LED Par-64 Short ist ein Gerät mit einer RGB-Farbmix-Funktion. Aufgrund der LEDs ist die Lebenszeit sehr lang und der Stromverbrauch gering. Der Showtec LED Par-64 enthält 153 LEDs (51 Rot, 51 Grün und 51 Blau). Er kann über 4 DMX-Kanäle (R, G, B und vorprogrammierte Lauflichter und Farben) gesteuert werden, automatisch über den eingebauten Prozessor oder musikgetaktet über das interne Mikrofon.

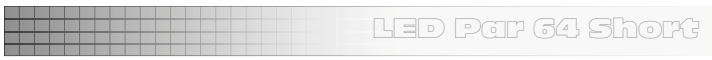
Available models:

Black	**42431**
Polished	**42432**

Technical Information

4 DMX Channels
Music-controlled
Including 50 cm. cable with Schuko plug
Power Supply: 230V/50Hz.
Power: 15W
Weight: 2,12Kg.

Black model shown, also available in polished !



Showtec LED Powerpod-Set 41300

The LED Powerpod is a LED lighting fixture providing a surface wash function that generates rich, uniform colors and color changing effects. This sturdy fixture is designed for internal down lighting, up lighting and wall washing. It can meet the demands of lighting designers, and be applied to varied scenarios, such as clubs, restaurants, and retail windows. This product has a light source consists of 12 LED rated at 1 watt/unit. For versatile use the units comes as well with an additional spot-cover which can transform the lightbeam to a spotversion.

incl. 4 x spot-covers.

Technical Information

Ultra bright LED
First grade aluminum body construction, sturdy yet light
Unlimited colors
Low power consumption
Long life, over 100,000 hours
Low heat design, great for long time operation.
No Ultra Violet
Supplied with 5m cable, can be extended to 20m.
Adjustable hanging brackets included

Maximum ambient temperature +50 degrees
Lifetime: 100.000 hours
Dimensions LED fixture: 157 x 123 x 36mm
Weight: 0,85kg
Data connector: 5 pin XLR
Wavelength: R 615nm G 510nm B 460nm
Total output (lumens) R70 G125 B57
Beam angle: Wash 25 degrees
Spot 15 degrees

Showtec LED PowerBank 48 41310

The LED Powerbank is a LED lighting fixture containing 1W LED's
It contains 48 high power 1W LED's in Red, Green and Blue which gives the possibility to create any color.
The LED Powerbank has a efficient coolingsystem without any fan. Therefore this fixture is extremely silent en very suitable for use where less noise is requested such as TV-studio's and theatres.

Technical Information

Ultra bright LED
First grade aluminum body construction, sturdy yet light
Unlimited colors
Low power consumption
Long life, over 100,000 hours
Low heat design, great for long time operation.
No Ultra Violet
Adjustable hanging brackets included

Maximum ambient temperature +50 degrees
Lifetime: 100.000 hours
Dimensions LED fixture: 400 x 160 x 110mm
Weight: 4,9kg
Data connector: 3 pin and 5 pin XLR
Wavelength: R 615nm G 510nm B 460nm
Total output (lumens) R215 G380 B175
Beam angle: 25 degrees

Showtec LED PowerLine 48 41311

The LED PowerLine is a LED lighting fixture containing 1W LED's
It contains 48 high power 1W LED's in Red, Green and Blue which gives the possibility to create any color.
The LED Powerbank has a efficient coolingsystem without any fan. Therefore this fixture is extremely silent en very suitable for use where less noise is requested such as TV-studio's and theatres.

Technical Information

Ultra bright LED
First grade aluminum body construction, sturdy yet light
Unlimited colors
Low power consumption
Long life, over 100,000 hours
Low heat design, great for long time operation.
No Ultra Violet
Adjustable hanging brackets included

Maximum ambient temperature +50 degrees
Lifetime: 100.000 hours
Dimensions LED fixture: 1071 x 60 x 36mm
Weight: 4 kg
Data connector: 3 pin and 5 pin XLR
Wavelength: R 615nm G 510nm B 460nm
Total output (lumens) R215 G380 B175
Beam angle: 25 degrees

Showtec Sunstrip Active DMX 30710

The Sunstrip Active is the successor of the already popular Sunstrip I and II. However, this Sunstrip is fully active and has a built-in dimmerpack. In order to make the unit most versatile for many applications you can select different DMX modes: 1 channel, 2 channel, 5 channel and 10 channel. For stand-alone applications, the Sunstrip Active is equipped with 16 built-in patterns as well as a manual dimmer.

With its Neutrik Powercon in- and outputs the Sunstrip is suitable for the most demanding users on the road. For easy mounting the Sunstrip Active is equipped with two Wall/Floor brackets as well as several M10 nuts, in order to put your clamp in any desired position.

CONTROLLED BY
DMX 512

Der Sunstrip-Active ist der Nachfolger der bereits sehr populären Showtec-Produkte Sunstrip I und II. Der Sunstrip ist leistungsstark und verfügt über ein eingebautes Dimmerpack. Damit das Gerät besonders flexibel für breite Anwendungsmöglichkeiten ist, können Sie verschiedene DMX-Modi auswählen: 1 Kanal, 2 Kanäle, 5 Kanäle und 10 Kanäle. Für den Stand-alone-Einsatz ist der Sunstrip-Active sowohl mit 16 eingebauten Mustern ausgestattet als auch mit einem manuellen Dimmer. Mit den Neutrik-Powercon In- und Outputs ist der Sunstrip auch für anspruchsvolle Anwender ideal "on-the-road". Zur einfacheren Montage ist der Sunstrip-Active sowohl mit zwei Wand/Boden-Brackets als auch mit mehreren M10-Nuts ausgestattet, um die Klemme in jede gewünschte Position zu bringen.

INCL. LAMPS & POWERCON-LEAD

Technical Information	
Built-in programs	
Powercon in- and output	
Mounting/Floor brackets included	
Power Supply:	240V/50Hz
Power Consumption:	750W
Control Mode:	DMX (selectable: 1, 2, 5 or 10 channels)
Current:	3,5A
Fuse:	F6,3A
Lamp:	10x Showtec 240V/75W GU10 (82381)

Sunstrip Active

Showtec Run Lite MKII 50338

4 Channel Chaser

The Runlite MKII is an upgraded version of the already popular Runlite. It is an easy to use but powerful running light. It has four channels which each can handle a load of 3A. The maximum load is 6A. The Runlite MKII has two modes. Either it runs automaticly by the speedcontrol or to the beat of the music by the build-in music controller. For safe connections the Runlite MKII is equipped with 4 pieces IEC connector as well 1 piece of Bulgin connector

Technical Information

Function:	Audio / Chase function select Audio level / Chasing speed
Output connector:	4x IEC, 1x Bulgin
Channel Output:	0,05-3A. Total 6,3A
Audio output:	by built-in microphone
Power input:	240V 50Hz
Dimensions:	188x112x54mm (LxWxH)
Weight:	0,82 Kg

Der Runlight MKII ist eine weiterentwickelte Version des beliebten Runlite. Die 4 Kanäle des Chasers können jeweils eine Ladung von 3A verarbeiten. Der Runlite MKII läuft musikgesteuert oder automatisch über die Speedcontrol.

Run Lite MKII

Showtec Partydimmer 4, IEC 50324

The Party Dimmer is an easy to use and versatile lighting controller for many applications such as parties, small clubs and DJ's.

Technical Information

Power: 240V / 50Hz
Max load per channel: 600W
Max total load: 2400W

4x IEC outputs
2x Bulgin outputs

Built-in audio function.
Including 19 inch flaps for 19 inch rack-mounting

Der Party-Dimmer ist einfach zu bedienen und ein vielseitiger Lichtcontroller für zahlreiche Gelegenheiten, z. B. Parties, kleine Clubs und DJs.

Partydimmer 4, IEC

Showtec Single 3 DMX 50395

The Single 3 is a one channel DMX dimmer which can be easily mounted to your fixture to make your fixture to an active item. It has both DMX and switch mode. Furthermore it is possible to set a maximum level for the output. The Single 3 can be used with any fixture up to 10A.

Technical Information

Power input:	AC 230V-50Hz
Channel output:	10A
Fuse:	F10A 250V 5x20mm
Weight:	1,82 Kg
Dimensions:	237x140x60mm.

Der Single-3 ist ein One-Channel DMX-Dimmer, der einfach an Ihrem Equipment angebracht werden kann, um es zu aktivieren. Das Gerät verfügt sowohl über DMX als auch Switch-Modus. Außerdem ist es auch möglich, einen Maximum-Level für den Output einzustellen. Der Single-3 kann mit jedem Gerät bis zu 10A benutzt.

CONTROLLED BY
DMX 512

Single 3

Showtec MultiDim MKII 50386

Technical Information

Music-controlled
Schuko Outlets
DMX-512 4CH. Dimmer pack 16 built-in programs.
Chasing speed / Stand-alone function / Master-slave function + Audio
Connector: 3p XLR male & female
Channel Output: 5A / CH., Total 16A.
Dimensions: 210x72x260 mm (LxWxH)
Weight: 2,84 Kg

Showtec Multidim MKII IEC 50386I

Technical Information

Music-controlled
IEC Outlets
DMX-512 4CH. Dimmer pack 16 built-in programs
Chasing speed / Stand-alone function / Master-slave function + Audio
Connector: 3p XLR male & female
Channel Output: 5A / CH., Total 16A.
Dimensions: 193x72x260 mm (LxWxH)
Weight: 2,44 Kg

Showtec Lite 4 Pro 50435

CONTROLLED BY DMX 512

9 Channel DMX-Controller

9 Ch. DMX-Controller with 4 dimming-controls and 1 master-control, 4 switch- and a controllable AUX channel. 12 pre-programmed memories are available, and all memories are also programmable. The desk will start in the same mode and with the same running program, in which it was when it was switched off (eg. when using a time-clock). Due to its clear and compact design this is an easy to use and ideal light-desk for Musicians, DJ, and rental companies.

9-Kanal DMX-Controller mit 4 Dimm- und einem Masterregler, 4 Schaltkanälen und einem regelbaren AUX-Kanal. Es stehen 12 vorprogrammierte Memories sofort zur Verfügung, die aber auch selber einfach zu programmieren sind. Die Memories können einzeln, als Mix oder in einer Sequenz über 12 Tasten schnell abgerufen werden. Die Chases können mit einem Speed-Regler, mittels Step- oder Tapsync-Taste, musikgetaktet über das eingebaute Mikrofon oder externen Soundinput gesteuert werden. Chases mit Fade-Time abzuspielen ist mit einem Fade-to-Speed Schalter, der eine optimale Fade-Zeit zwischen 2 Schritten ermöglicht, sehr einfach geworden. Alle Dimm- und Schalt-Kanäle sowie die Memories können auch über MIDI gesteuert werden. Außerdem hat der Lite-4 Pro eine Flash-, eine Full-ON, eine Step- und eine Standby-Taste und einen Anschluss für eine USB-Lampe. Die 12 Memories können auch mit dem externen (separat erhältlichen) Showtec- Footcontroller R-4 Pro über 2 UP/DOWN-Tasten abgerufen werden, 2 weitere Tasten ermöglichen hier Full-on und Black-out. Das Pult startet beim Einschalten im gleichen Modus und mit dem gleichen Programm wie vor dem letzten Ausschalten. Durch die schnelle und einfache Bedienung ist das Lite-4 Pro das ideale Lichtpult für Musiker, DJs und "Rollende Discos".

Lite 4 Pro

Technical Information

- 9 Channel DMX-Controller
- 4 Dimming controls
- 1 Master control
- "FADE to SPEED" switch (auto. perfect fade time between 2 steps)
- MIDI-control for dimming and switching channels
- Single or Mix or In Sequence
- Flash-button, Full-on-button
- Step-button, Standby-button
- Speed-fader, Tap-sync
- Music-control (built-in mic and external sound input)
- USB-light connection
- Foot-Controller R-4 Pro (optional)
- 12 memories
- Two (UP/DOWN) buttons
- Full-on and Black-out-buttons
- Dimensions: 482x133x49/84 mm.

Showtec Lite 8 Pro 50436

CONTROLLED BY DMX 512

13 Channel DMX-Controller

13 Ch. DMX Controller with 8 dimming-controls and 1 master-control, 4 switch- and a controllable AUX channel. 16 pre-programmed memories are available, and all memories are also programmable. All memories can be easily recalled with 16 buttons, one by one (single), as mix or in a sequence. The desk will start in the same mode and with the same running program, in which it was, when it was switched off. (eg when using a time-clock). Due to its clear and compact design this is an easy to use and ideal light-desk for the multimedia-trade, small 'live' bands, schools and rental companies.

13 Kanal DMX-Controller mit 8 Dimm- und 1 Masterregler, 4 Schalt- und einem regelbaren AUX-Kanal. Es stehen 16 vorprogrammierte Memories sofort zur Verfügung, die aber auch selber einfach zu programmieren sind. Die Memories können einzeln, als Mix oder in einer Sequenz über 16 Tasten schnell abgerufen werden. Die Chases können über einen Speedregler, mittels Step- oder Tapsync-Taste und musikgetaktet über das eingebaute Mikrofon oder externen Soundinput gesteuert werden. Chases mit Fade-Time abzuspielen ist mit einem Fade-to-Speed Schalter sehr einfach geworden, der eine optimale Fade-Zeit zwischen 2 Schritten ermöglicht. Alle Dimm- und Schalt-Kanäle sowie die Memories können auch über MIDI gesteuert werden. Weiter hat der Lite-4 Pro 4 eine Flash-, eine Full-ON-, eine Step- eine Standby-Taste und einen Anschluss für eine USB-Lampe. Die 16 Memories können auch mit dem externen (separat erhältlichen) Showtec-Fußcontroller R-4 Pro mittels 2 UP/DOWN-Tasten abgerufen werden, 2 weitere Tasten ermöglichen Full-On und Black-out. Das Pult startet beim Einschalten im gleichen Modus mit dem gleichen Programm wie zu dem Zeitpunkt, als es ausgeschaltet wurde. Durch seine vielen Kanäle und die schnelle, einfache Bedienung empfiehlt sich das Lichtpult für kleine Bands, DJs, Pubs und mobile Discotheken.

Lite 8 Pro

Technical Information

- 13 Channel DMX-Controller
- 8 Dimming-controls
- 1 Master-control
- 4 Switch- and a controllable AUX channel
- 16 pre-programmed memories
- 16 buttons
- Single, Mix or in sequence
- Speed-fader, Step-function, Tap-sync-button
- Music-controlled (built-in mic and external sound input)
- Fade-to-speed switch
- MIDI-control for dimming- and switching channels
- Flash-button, Full-on button
- Step-button, Stand-by button
- USB-light connection
- Optional Showtec Foot-controller R-4 Pro (50350)
- Full-on and Black-out
- Dimensions: 482x133x49/84 mm.
- Weight: 2,46Kg.

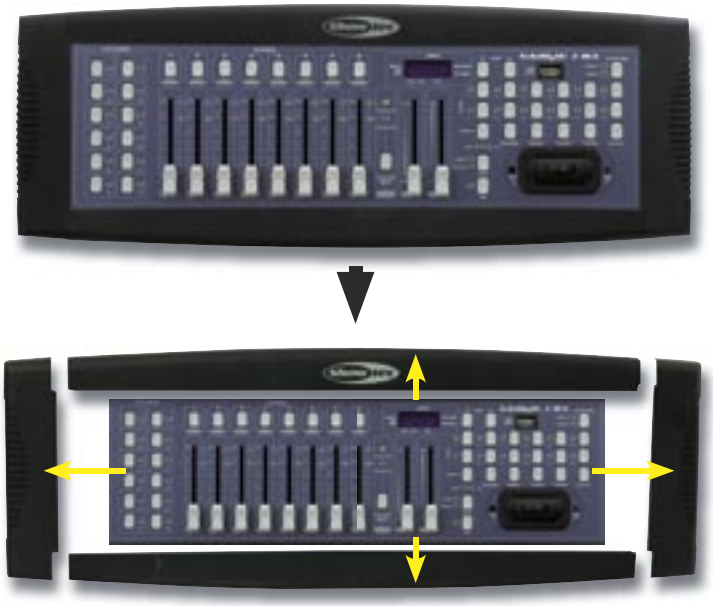
CONTROLLED BY
DMX 512

Showtec Scanmaster 2 MKII 50333

DMX Scancontroller

The Scanmaster 2 MKII is the updated version of the already popular Scanmaster 2. It can control 12 scanners with a maximum of 16 DMX addresses per scanner. 240 programmable scenes are available and are ready for playback by 30 banks with 8 scenes and 12 complete chase-programs. The Scanmaster 2 MKII is equipped with an USB slot which can hold an external DJ light or a dedicated memory stick to store your programs and scenes and standard equipped with a joystick. However when necessary the joystick easy can be exchanged by the jog-wheels which are also included in the package.

Der Scanmaster 2 MKII ist die Weiterentwicklung des bereits sehr populären Scanmaster 2. Das Gerät kann 12 Scanner mit maximal 16 DMX-Adressen pro Scanner steuern. 240 programmierbare Szenen sind verfügbar und können über 30 Banks mit 8 Szenen und 6 kompletten Lauflicht-Programmen abgespielt werden. Der Scanmaster 2 MKII ist mit einem USB-Anschluss ausgestattet, mit dem man ein externes DJ-Licht oder einen Memorystick zum Speichern Ihrer Programme und Szenen anschließen kann. Außerdem verfügt der Scanmaster 2 MKII standardmäßig über einen Joystick. Falls nötig können Sie den Joystick einfach mit den Jog-Wheels auswechseln, die ebenfalls mitgeliefert werden.



Frame can be detached for 19" rackmounting!

Technical Information

12 x 16 DMX Channels
30 Banks each composed of 8 programmable scenes
12 Programmable Chases (max 99 steps)
8 faders to control 16 channels
Built in microphone for audio triggers
Joystick and Jog wheels (both exchangeable)
4 Digit LED display
Chase programming and chase running controlled by manual or MIDI.
16 bit resolution
Midi input

CONTROLLED BY
DMX 512

Showtec Light Jockey 24 — 50439

24 Channel DMX-Controller

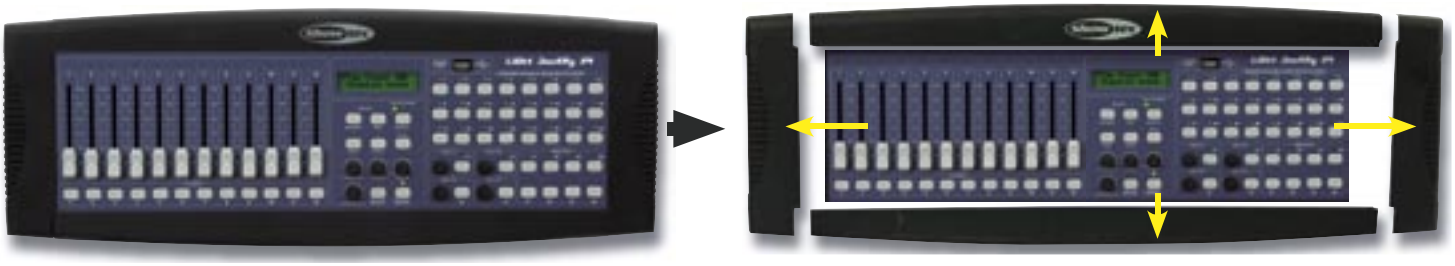
DMX Controller with 12 dimming- controls and 1 master- control, 1 chase-master-control, 8 switch- and 4 controllable AUX channels. 24 pre-programmed memories are available, and all memories are also programmable. All memories can be recalled easily with 24 buttons, one by one (single), as mix or in a sequence. In "record"-mode all chases can be programmed with speed. In "run"-mode it is also possible to change this "mode" and all chases can be controlled with the "speed" fader, with the "step"- or "tap-sync" button, or music-controlled by a build-in microphone and even with the external sound input. To recall a chase with fade-time can be done very easily now with the "FADE to SPEED" switch (automatically the perfect fade time between 2 steps). All dimming- and switching channels and also the memories can be controlled by MIDI. Also available is a "flash-button", a "full-on-button" a "step-button", a "standby-button" and a USB-light connection. With the Showtec Foot-controller R-4 Pro (optional), all 16 memories can be recalled by two (UP/DOWN) buttons, and two more buttons to create "full-on" and "black-out". The desk will start in the same mode and with the same running program, in which it was, when it was switched off. (eg when using a time-clock). All memories can be downloaded on a special Showtec 128MB USB-memory-stick (optional !) and loaded to another Showtec Light Jockey-24 or send by e-mail. Due to its clear and compact design this is an easy to use and ideal light-desk for the multimedia-trade, 'live' bands, schools, rental companies and discotheques.

Der Light Jockey-24 ist ein 24-Kanal DMX-Controller mit 8 Dimm- und 1 Masterregler, 4 Schaltkanälen und einem regelbaren AUX-Kanal. Es stehen 24 vorprogrammierte Memories sofort zur Verfügung, die aber auch selber einfach zu programmieren sind. Im Record-Modus können die Chases mit einer gewünschten Geschwindigkeit gespeichert werden. Chases mit Fade-Time abzuspielen ist mit einem Fade-to-Speed Schalter, der eine optimale Fade-Zeit zwischen 2 Schritten ermöglicht, sehr einfach geworden. Das Pult startet beim Einschalten im gleichen Modus und mit dem gleichen Programm wie zu dem Zeitpunkt, als es zum letzten Mal ausgeschaltet wurde. Alle Programme können auf einem separat erhältlichen 128 mB Showtec-USB-Memorystick vom Pult gespeichert und auf andere Light Jockey-24 Pulte (und auch später auf das gleiche Pult) wieder heruntergeladen oder per e-mail verschickt werden. Durch seine 24 Kanäle und die schnelle, einfache Bedienung ist es das ideale Lichtpult für Bands, DJs, Pubs und kleine Discotheken.

Technical Information

- 12 Dimming-controls and 1 Master-control
- 1 Chase-Master-Control
- 8 Switch- and 4 controllable AUX channels
- 24 pre-programmed memories
- 24 buttons, single/mix/in sequence
- Record-mode, Run-mode
- Speed-fader, Step-button, Tap-sync-button
- Music-control (built-in mic)
- Fade-to-speed switch
- MIDI-control
- Flash-button, Full-on-button
- Step-button, Standby-button
- USB-light connection
- Foot-controller R-4 Pro (optional)
- 16 Memories
- Full-on-button, Black-out-button
- 128MB USB-memory-stick (optional)

Light Jockey 24



Frame can be detached for 19" rackmounting!

Showtec ClubFogger MKII 60640

The perfect partyfogger!

The Showtec ClubFogger MKII is a compact but powerful fog machine. It has an attractive and modern curved design, which will fit in any venue. It's ideal for use in small clubs, parties and at home. It comes with a hanging bracket and a wired remote control with 6m. cable.

Der Showtec ClubFogger MKII ist eine kompakte und leistungsstarke Nebelmaschine. Das Gerät zeichnet sich durch ein attraktives und modernes Design aus, das in jede Umgebung paßt. Es eignet sich perfekt für den Einsatz in kleinen Clubs, für Parties und Zuhause. Die Hängebügel und eine Fernsteuerung mit 6m Kabel sind im Lieferumfang enthalten.

Technical Information

Wired remote control (6m. cable)	
Power Supply:	240V 3,15A
Liquid tank:	0,5L
Power Consumption:	400W
Output:	1500cu. Ft per minute
Dimensions:	220x150x150 mm (LxWxH)
Weight:	2,5 Kg

ClubFogger MKII

CONTROLLED BY DMX 512

Showtec Stage Fogger DMX 60641

The Stage Fogger DMX is a powerful fogger. It has a powerful 1200W heating stick and a high quality piston pump for uncompromised use under any circumstance. The Stage Fogger DMX comes with a hanging bracket and a wired timer-remote control. For safe use it's equipped with a low-fluidlevel indicator, which will automatically switch off the pump once the tank is empty in order to avoid damage. For the more demanding user it's also possible to run the fogger via DMX, so the fogger can be controlled from your lighting desk. The big 4 liter tank ensures regular use without refilling.

Der Stage-Fogger DMX ist eine leistungsstarke Nebelmaschine, die über einen 1200W Heizstab und eine qualitativ hochwertige Kolbenpumpe verfügt. Man kann dieses Gerät fast unter jeder Bedingung einsetzen. Der Stage-Fogger DMX wird inklusive Hängebügel und Fernsteuerung geliefert. Für den sicheren Gebrauch ist er mit einer Flüssigkeitslevel-Anzeige ausgestattet, die die Pumpe ausschaltet wenn der Tank leer ist. Somit werden mögliche Schäden am Gerät gleich vermieden. Anspruchsvollere Anwender können die Fogger-DMX auch so laufen lassen, dass der Fogger über ein Lightdesk gesteuert werden kann. Der große 4-Liter Tank sorgt dafür, dass das Gerät ohne Nachfüllen regelmäßig eingesetzt werden kann.

Technical Information

DMX-controlled	
Timer-remote controller	
Hanging Bracket	
Low-liquid level indication	
Power Supply:	240V/50Hz.
Powerconsumption:	1200W
Tank Capacity:	4L.
Dimensions:	500x320x210 mm (LxWxH)
Weight:	11 Kg

Stage Fogger DMX

Showtec Fog Jet DMX 60646

CONTROLLED BY DMX 512

The Showtec Fog Jet adds a new effect to your stage or event. It creates the effect like produced by the well-known CO-2 jets, but it works safe and cost-effective with normal fog liquid (light version!). The Fog Jet is controlled by DMX and creates a blast of smoke just like an explosion.

Der Showtec Fog-Jet kreiert einen neuartigen Effekt auf Showbühnen und bei Events. Vergleichbar ist der Effekt mit dem bekannten CO-2-Jet, aber der Fog-Jet ist kostengünstiger und kann normale Nebelflüssigkeit einsetzen (Light-Version!). Der Fog-Jet wird DMX-gesteuert und entwickelt eine Rauchwolke.

Fog Jet

Technical Information

Works on Light Fog liquid (60629)
DMX Control

Power Supply:	240V/50Hz.
Power Consumption:	800W.
Liquid tank:	2,5 L.
Fuse:	6,3A
Dimensions:	330x270x190 mm (LxWxH)
Weight:	4,5 Kg

Showtec ClubFazer DMX 60645

CONTROLLED BY DMX 512

The new ClubFazer combines the advantages of a fogmachine and an expensive hazer. Due to the fact that the ClubFazer works with normal fog liquid, it is very economical in use. The radial fan, which can be put in allmost any position, makes shure that the fog will be spread to the right direction of your venue. The fog output is DMX-controllable and makes it possible to program your fog control together with your lightshow. For stand-alone control, the ClubFazer comes complete with a timer-remote controller. The ClubFazer is ready-to-use and includes 0,5L. fog liquid.

Der neue ClubFazer kombiniert die Vorteile einer Nebelmaschine mit denen eines hochwertigen Hazers. Aufgrund der Tatsache, dass der ClubFazer mit normaler Nebelflüssigkeit arbeitet, ist er sehr ökonomisch. Der radiale Ventilator, der in nahezu jede Position gebracht werden kann, stellt sicher, dass der Nebel in die richtige Richtung verteilt wird. Der Nebel-Output ist voll über DMX steuerbar und ermöglicht die Programmierung Ihrer Nebelsteuerung zusammen mit Ihrer Lightshow. Zur Stand-alone-Steuerung wird der ClubFazer mit einer kompletten Zeit(Fern-)steuerung ausgeliefert. Der ClubFazer ist "ready-to-use" und wird inklusive 0,5L. Nebelflüssigkeit geliefert.

ClubFazer

Technical Information

DMX Control (2 channels)

Power supply:	240V/50Hz.
Power Consumption:	450W
Fuse:	T4A
Dimensions:	295x280x330 mm (LxWxH) Incl.bracket
Weight:	4 Kg

CONTROLLED BY
DMX 512

Ice Pro

Showtec Ice Pro DMX 60671

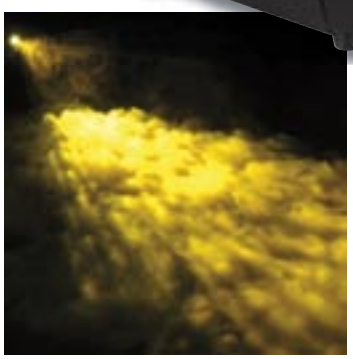
Professional DMX controllable Low-fog machine

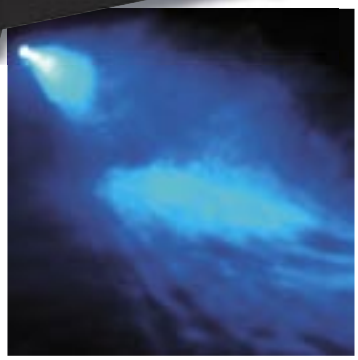
The Ice Pro is yet the biggest and most professional Ice-fogger in the Showtec range. It creates the effect of dry-ice but without any danger. The machine works on normal fog-liquid or ice-cubes. There is a special isolated reservoir for the ice-cubes to ensure a longlasting effect. The machine comes with a wired timer-remote controller. However for the more demanding user it's also possible to control the Ice Pro from your lighting desk by DMX.

Der Ice-Pro ist der größte und professionellste Ice-Fogger in der Showtec Produktreihe. Das Gerät entwickelt einen Trockeneis-Effekt, ist aber ganz ungefährlich. Die Maschine läuft mit normaler Nebelflüssigkeit und Eiswürfeln. Es gibt ein speziell isoliertes Reservoir für die Eiswürfel, um einen lang andauernden Effekt zu garantieren. Der Ice-Pro wird mit einer Fernsteuerung ausgeliefert. Anspruchsvollere Anwender können den Ice-Pro mit Ihrem Lightdesk über DMX steuern.

Technical Information

Timer-remote Controller	
DMX-controlled	
Power Supply:	240V/50Hz.
Power Consumption:	900W
Weight:	13 Kg





Aqua-Ice

Showtec Aqua-Ice 60670

Low Fog effectmachine

The Aqua-Ice is a new effect from Showtec which combines the popular Aquatic with the effect of low lying fog. This creates a spectacular effect, which will attract and amaze you. The Aqua-Ice works with normal fog liquid. In order to achieve the low lying fog effect, the special reservoir on the front should be filled with ice-cubes. The filled reservoir can produce low-lying fog for about four hours.(depending on intensitivity of use). The effect of the Aquatic as well as the fogger can be controlled by the wired remote controller.

Der Aqua-Ice ist ein neuer Showtec-Effekt, der den beliebten Aquatic-Effekt mit einem Bodennebel-Effekt kombiniert. Auf diese Weise wird ein spektakulärer Effekt kreiert, der das Publikum begeistern wird. Der Aqua-Ice läuft mit normaler Nebelflüssigkeit. Um den Bodennebel-Effekt zu erzielen, verfügt das Gerät über ein spezielles Reservoir an der Vorderseite, das mit Eiswürfeln gefüllt werden muss. Das gefüllte Reservoir kann dann stundenlang Bodennebel produzieren (dies hängt allerdings auch von der Intensität des Gebrauchs ab). Sowohl der Aquatic-Effekt als auch der Fogger-Effekt kann über die Fernsteuerung gesteuert werden.

Technical Information

Liquid-bag	
Wired remote controller	
Power Supply:	240V/50Hz.
Power Consumption:	700W
Weight:	9 Kg

Showtec Snowbreeze MKII 80369

"Snow"/foam effect

The Snowbreeze MKII brings you snow at any time and in any place. Although its very compact, the output is huge and creates a special atmosphere in any venue. The Snowbreeze MKII is perfectly suited for small stages, clubs, theme-parks, etc. The average spraying distance is 6m. A wired remote control with 6m. cable is included.

Der Snowbreeze MKII sorgt das ganze Jahr über für Schnee! Obwohl das Gerät nicht besonders groß sondern sehr kompakt ist, verfügt es über einen leistungsstarken Output. Der Snowbreeze MKII ist perfekt geeignet für kleine Bühnen, Clubs, Freizeitparks etc. Die durchschnittliche Sprühdistanz beträgt 6m. Eine Fernsteuerung mit 6m Kabel ist im Lieferumfang enthalten.

Technical Information

Tank capacity:	0,8 Liter
Power Supply:	240V/50Hz
Power Consumption:	500W
Fuse:	F4A
Dimensions(LxWxH):	335 x 175 x 170 mm
Weight:	3,5 Kg

SnowLiquid Ready to Use 5L.: 80358

80357 1L Concentrate
80359 5L Concentrate

Snowbreeze MKII

Showtec Fog Fluid Scents

It's showtime! Fancy effect with new fogger-fluid-scents: surprise your audience with delicious scents, e.g. fresh mint and limette....or do you prefer vanilla, cherry, maracuja, banana and tutti frutti to make your guests happy? Late at night, you can awake a tired static mass with "Red Bull" or "Disco"...

Showtime! Origineller Effekt mit neuen Fogger-Fluid-Scents: Überraschen Sie Ihr Publikum doch mal mit leckeren Düften...wie wär's z. B. mit frischem Mint- oder anregendem Limetten-Duft? Oder wollen Sie Ihr Publikum lieber mit Vanilla, Cherry, Banana und Tutti Frutti verwöhnen? Ist die Masse schläfrig - dann bieten sich "Red Bull" oder "Disco" zu fortgeschrittener Stunde an...

Available Scents:

Apple	60614APPEL
Banana	60614BANAN
Cherry	60614CHERR
Cocos	60614COCOS
Disco	60614DISCO
Limette	60614LIMET
Maracuya	60614MARAC
Mint	60614MINT
Raspberry	60614RASP
Red Bull	60614
Strawberry	60614STRAW
Tutti Frutti	60614TUTTI
Vanilla	60614VANIL

Antari M-1 — 60635

Mobile Fogger Set

The Mobile Fogger was developed for a photographer to use on location and has found work in theatrical and cinematic applications. This fog machine is perfect for situations where a touch of fog is required in remote or unusual places. The mobile fogger is equally capable when a steady stream of fog is needed. The mobile fogger is the size of a small water bottle and can be discreetly placed on props, inside sets or held in the hand. As implied by the name, the mobile fogger's main characteristic is its mobility. The unit operates on a 12V DC battery and is a very easy to carry and operate. To increase the machine's versatility, timer and wireless remotes are available as options.

Die mobile Nebelmaschine ist eigentlich für Fotografen entwickelt worden, die bei einer Fotosession eine Nebelmaschine für atmosphärische Effekte benötigen. Diese Nebelmaschine ist perfekt für Situationen geeignet, wo ein bißchen Nebel in ungewöhnlichen Locations notwendig ist. Die mobile Nebelmaschine ist auch einsetzbar, wenn ein kontinuierlicher Nebel benötigt wird. Das Gerät ist so groß wei eine kleine Wasserflasche und kann unauffällig in der Requisite oder auf dem Set plaziert oder in der Hand gehalten werden. Wie der Name schon sagt, ist das Hauptcharakteristikum für diese Nebelmaschine die Mobilität. Das Gerät läuft mit einer 12V DC Batterie und ist einfach zu tragen und einzusetzen. Um die Vielseitigkeit der Maschine zu erhöhen, sind optional noch Fernsteuerungen erhältlich (drahtlos oder Timer).

Technical Information

Output:	100 cu.ft /min
Power Consumption:	75 W
Tank Capacity:	110 cc
Battery:	DC 12V /2.3Ah
Consumption:	2 cc /min
Dimensions:	227x66x81 mm (LxWxH)
Weight:	1.8 Kg

Antari B-200 DMX — 40122

DMX High Power Bubble Machine

To say the B-200 is a high output bubble machine is too modest. It features four "Double Bubble Wheels" which generate a massive, continuous torrent of bubbles. The set of three fans at the back of the unit spread the bubbles far and wide. Designed with lighting designers, large clubs and theatrical productions in mind, this bubble machine has DMX onboard. This allows for central control of the B-200's bubble generation. The machine can also operate alone or with optional timer and wireless remote controls. With its large fluid reservoir, the B-200 will pack the venue with bubbles for as long as the party lasts!

Zu behaupten, die B-200 sei eine High-output Bubble-Maschine, ist untertrieben. Die Maschine "Double-Bubble-Wheels" entwickelt einen massiven, kontinuierlichen Seifenblasenausstoß. Das Set von 3 Ventilatoren auf der Rückseite des Gerätes wirbelt und verteilt die Blasen in einem weiten Umkreis. Lichtdesigner haben dieses Produkt für große Clubs und Theaterproduktionen mit entwickelt, deshalb hat diese Bubble-Maschine auch DMX "onboard". Dadurch wird eine Zentralsteuerung der B-200 Bubble-Maschine möglich. Die Maschine kann auch alleine arbeiten oder optional mit einem Timer oder einer drahtlosen Fernsteuerung. Da die B-200 über ein großes Flüssigkeitsreservoir verfügt, versorgt die Maschine den Raum so lange, wie die Party dauert!

Technical Information

AC240V,50Hz-60Hz	
Power Consumption:	100 W
Tank Capacity:	1.5 Liter
Fluid Consumption Rate:	20 Min./ Liter
Optional Remotes:	BCR-2(wireless) , BCT-2(timer)
Dimensions:	425x250x197 mm (LxWxH)
Weight:	11.5 Kg

CONTROLLED BY DMX 512

Showtec PSA-3212S Powerdistributor

With schuko outputs 50613

The Showtec PSA-3212-S distributes 3x 32Amps to 12 groups (3x4), with 12 automatic-fuses. At the front side are 3 Volt- and 3 Amp-meter, which shows voltage, and current, at the backside 12 Schuko-connectors (3 groups of 4 connectors), at which each group can load max 32 Amps totally (see drawing A). Furthermore there is a residential current circuit breaker and an extra Schuko-connector. The heavy-duty powder-coated metal-case is 19" x 4U and equipped with 1 meter cable and a 3x32A connector.

Der Showtec PSA-3212S verteilt 3x32 Ampere auf 12 Kreise (3x4), die pro Kreis mit 16 Ampere C-Automaten abgesichert sind. An der Front sind 3 Volt-und 3 Ampere-Meter, Spannung und Strom können kontinuierlich abgelesen werden. Auf der Rückseite sind 12 (3 Gruppen von 4 Stück) Schuko-Steckdosen angeordnet, wobei jede einzelne Gruppe von 4 Stück mit max. 32 Ampere belastet werden darf (siehe Zeichnung). Außerdem befinden sich an der Front ein Fehlerstrom-Automat und eine extra Schuko-Steckdose. Das robuste blau-eloxierte Stahlblech-Gehäuse ist 19"x4HE groß und mit 1 Meter Kabel und einem montierten 3x32A Stecker ausgestattet.

Technical Information	
Dimensions (LxWxH):	48,2 (19") x 25 x 17,8cm (4U / 4HE)
Weight:	10 Kg

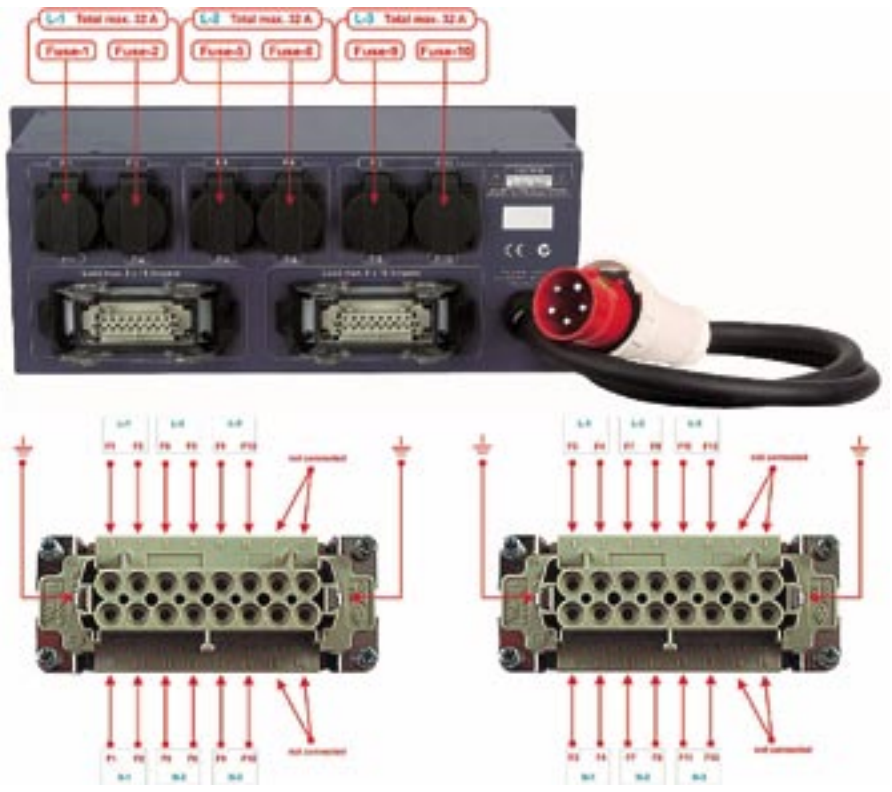
Showtec PSA-3212M Powerdistributor

With multiconnector outputs 50614

The Showtec PSA-3212-M distributes 3x 32Amps to 12 groups (3x4), with 12 automatic-fuses. At the front side are 3 Volt- and 3 Amps-meter, which show voltage and current, at the backside 2 multi-connectors and 6 Schuko-connectors (see drawing B). Furthermore there is a residential current circuit breaker and an extra Schuko-connector. The heavy-duty powder-coated metal-case is 19" x 4U and equipped with 1 meter cable and a 3x32A connector.

Der Showtec PSA-3212-M verteilt 3x 32 Ampere auf 12 Kreise (3x4), die pro Kreis mit 16 Ampere C-Automaten abgesichert sind. An der Front sind 3 Volt- und 3 Ampere-Meter, Spannung und Strom können kontinuierlich abgelesen werden. Auf der Rückseite befinden sich 2 Multiconnector und 6 Schuko-Steckdosen (siehe Zeichnung B). Außerdem sind an der Front ein Fehlerstrom-Automat und eine extra Schukosteckdose. Das robuste, blau-eloxierte Stahlblech-Gehäuse ist 19" x 4 HE groß und mit 1 Meter Kabel und einem montierten 3x32A Stecker ausgestattet.
Abmessungen
BxHxT: 48,2cm(19")x17,8cm(4U /4HE)x25cm
Gewicht: 10 Kg

Technical Information	
Dimensions (LxWxH):	48,2 (19") x 23 x 17,8cm.(4HE)
Weight:	9,3 Kg



Showtec PowerPanel 1

51000

19" Panel for 12 pieces D-size with coding

Technical Information

19" rack mount / 1U
12 hole can be fit to Neutrik Powercon or Speakon socket (not included)
Black epoxy-powder finish
Fittings included
48 pieces of way marking stickers included

19" Einbaumaß / 1U
12 Öffnungen passend für Neutrik Powercon oder Speakon-Buchse (nicht inklusiv);
Inklusiv Beschläge
Oberfläche schwarz eloxiert
48 Stück Way-marking Stickers inklusiv

Showtec PowerPanel 4

51003

19" Panel with 6 pieces CEE 3 pin 16A connector

Technical Information

19" rack mount / 2U
6 x CEE 16A 3-pin female socket
Black epoxy powder finish
48 pieces of way marking plate inlcuded

19" Einbaumaß / 2U
6x CEE 16A 3-polige Buchse (weiblich);
Oberfläche schwarz eloxiert
48 Stück Way-marking-Plates inklusiv

Showtec PowerPanel 2

51001

19" Panel with 4 pieces Socapex and cabling left

Technical Information

19" rack mount / 2U
4 hole can be fit to Socapex (19-pin) socket
19 wiring cables of 2 meters, each attached a tag of conductor (included)
Black epoxy-powder finish
Fittings includead
8 pieces of way marking plate inlcuded.

19" Einbaumaß / 2U
4 Öffnungen passend für Socapex (19-pin)-Buchse; 19 Kabel, 2m, jedes am Anschluss angebracht
Inklusiv Beschläge
Oberfläche schwarz eloxiert
8 Stück Way-marking Plates inklusiv

Showtec PowerPanel 3

51002

19" Panel with 4 pieces Socapex and cabling right

Technical Information

19" rack mount / 2U
4 hole can be fit to Socapex (19-pin) socket
19 wiring cables of 2 meters, each attached a tag of conductor (included)
Black epoxy-powder finish
Fittings included
8 pieces of way marking plate inlcuded.

19" Einbaumaß / 2U
4 Öffnungen passend für Socapex (19-pin)-Buchse; 19 Kabel, 2m, jedes am Anschluss angebracht
Inklusiv Beschläge
Oberfläche schwarz eloxiert
8 Stück Way-marking Plates inklusiv

Showtec PowerPanel 5

51004

19" Panel with 6 pieces BS-13 connector

Technical Information

19" rack mount / 2U
6 x 13A 3-pin BS 1363 female socket
Black epoxy-powder finish
Fittings included
48 pieces of way marking plate included.

19" Einbaumaß / 2U
6x 13A 3-polige BS 1363-Buchse (weiblich);
Oberfläche schwarz eloxiert
Inklusiv Beschläge
48 Stück Way-marking Plates inklusiv

Showtec PowerPanel 6

51005

19" Panel with 6 pieces BS-15 connector

Technical Information

19" rack mount / 2U
6 x 15A 3-pin BS 546 female socket
Black epoxy powder finish
Fittings included
48 pieces of way marking plate inlcuded.

19" Einbaumaß / 2U
6 x CEE 16A 3-polige Buchse (weiblich);
Oberfläche schwarz eloxiert
Beschläge inklusiv
48 Stück Way-marking-Plates inklusiv

Gaffa Tape 150 mm (X-tra wide)

Black heavy duty tape 90621

Technical Information

X-trade wide black Gaffa-tape. Heavy duty. 150 mm wide, 50m on spool.

Floor-Marking tape 150 mm

Black -Yellow 90622

Technical Information

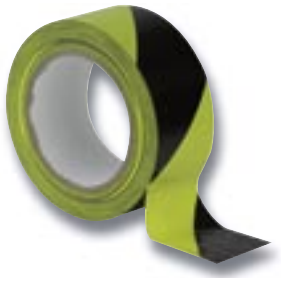
150 mm wide, 33 meter on spool

Floor-Marking tape 50 mm

Black-Yellow safety-marking tape 90623

Technical Information

50 mm wide, 33 meter on spool



Floor-Marking tape 50 mm

Red-White safety-signaling tape 90624

Technical Information

50 mm wide, 33 meter on spool

Schucko to UK plug adapter

90450

UK to Schucko plug adapter

90451

Multisocket Schucko

3-Way IP-20 90460

4-Way IP-20 90461

Showtec Schucko-Schucko Extension cable

Available models:

5m 3x1,5mm	90560
10m 3x1,5mm	90561
15m 3x1,5mm	90562
20m 3x1,5mm	90563

Showtec Hook Clamp Black

70109B

The Hook Clamp Black is an ideal clamp for rental use and fixed installations. It has a black finishing in order that it is not visible in your truss or ceiling. The knob has an ergonomic design and makes it possible to secure your fixture to the truss without hurting your fingers.

Die schwarze Hook-Clamp eignet sich ideal für Verleihfirmen und feste Installationen. Damit die Hook-Clamp ein so gut wie unsichtbarer Bestandteil innerhalb des Trägersystems oder an der Decke ist, hat man die Clamp schwarz beschichtet. Der Knopf verfügt über ein ergonomisches Design und ermöglicht die sichere Anbringung Ihres Gerätes an einem Träger, ohne dass Sie Ihre Finger verletzen.

Showtec TentClamp

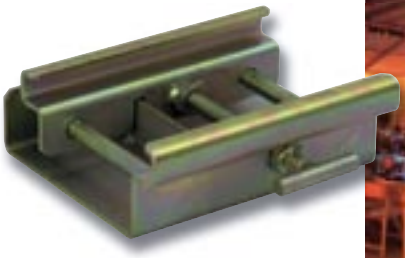
70370

The TentClamp is an ideal solution if you need to rig your showequipment into a structure. The TentClamp will fit to any standard structure. It is equipped with a M10 nut, on which you can mount a hanging eye or clamp.

Technical Information

Max. load: 150 Kg. (depending on the mounting-position!)

Die Tentclamp ist eine ideale Lösung, wenn Sie Ihr Show-Equipment an einem Gerüst anhängen müssen. Die Tentclamp paßt an jedes Standardgerüst. Sie ist mit einer M10-Nut ausgestattet, an die sie einen Haken oder eine Klemme montieren können.



Showtec Safety Cable

Available models:

3mm, 0.6m, Carabine Hook	70164
3mm, 0.6m, Chain Link	70170
4mm, 0.6m	70165
5mm, 0.6m	70159
5mm, 1m	70169
6mm, 1m	70167
8mm, 1m	70168

Technical Information

	70164	70170	70165	70159	70169	70167	70168
Length:	60cm	60cm	60cm	60cm	100cm	100cm	100cm
Certified:	BGV-C1	BGV-C1	BGV-C1	BGV-C1	BGV-C1	BGV-C1	BGV-C1
Diameter:	3mm	3mm	4mm	5mm	5mm	6mm	8mm
Incl.:	Safetysockets	Safetysockets	Safetysockets	Safetysockets	Safetysockets	Safetysockets	Safetysockets
Marked:	20kg IW	DIN56926/140	40kg IW	200kg IW	200kg IW	200kg IW	DIN56926/550
Acc.:	Undetachable Carabine hook	Undetachable Chainlink	Undetachable Carabine hook	Undetachable Catbiner	Undetachable Catbiner 90x8	Undetachable Catbiner	10mm. chainlink
Finish:	galvanized	galvanized	galvanized	galvanized	galvanized	galvanized	galvanized
Single stranded:	til 5 kilo	til 5 kilo	5 til 10 kilo	10 til 20 kilo	10 til 20 kilo	20 til 30 kilo	til 295 kilo
Double stranded:	til 10 kilo	til 10 kilo	10 til 20 kilo	30 til 45 kilo	30 til 45 kilo	45 til 60 kilo	

70428

70429

70430

70430

Showtec Chain Shackle WLL

Available models:

Chain Shackle WLL 1,0T with nut bolt	70428
Chain Shackle WLL 1,0T with shoulderbolt	70429
Chain Shackle WLL 3.2T with nut bolt and split pen	70431
Chain Shackle WLL 3,25T with shoulderbolt	70430

For a safe connection to a beam-clamp or chainhoist a proper shackle is required. Therefore Showtec now provides a (certified) range of shackles consisting of 1,0T and 3,2T shackle in order to rig your truss, speakers, etc, safely to your sling or hoist. The shackles are available in a 1,0T and 3,2T version with shoulderbolt or nutbolt with split pen.

Ask your sales representative for the other shackles in our growing range of rigging products!

Technical Information

Workload 1000kg	Workload 3200kg
Shackle 10-11mm	Shackel 16-19mm
Weight 0,15kg	Weight 0.65kg
Safetyfactor 6	Safetyfactor 6
Galvanised	Galvanised

Showtec Sling steel 1000kg

Available models:

1,0mtr Sling with steel core	70412
2,0mtr Sling with steel core	70413
3,0mtr Sling with steel core	70414

Showtec Sling steel 2000kg

Available models:

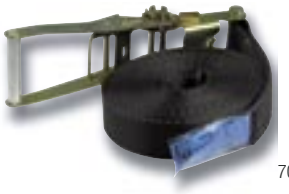
1,0mtr Sling with steel core	70415
2,0mtr Sling with steel core	70416
3,0mtr Sling with steel core	70417

Rigging nowadays is almost impossible without the use of slings in different shapes and sizes. To meet the ever-changing demand of the rigging industry Showtec now introduces the steel sling, available in worklengths of 1,0, 2,0 and 3,0mtr with workloads of 1000kg or 2000kg. The steel sling comes with a detachable black cover

Technical Information

70412	70413	70414	70415	70416	70417
Workload 1000kg	Workload 1000kg	Workload 1000kg	Workload 2000kg	Workload 2000kg	Workload 2000kg
Worklength 1.0mtr	Worklength 2.0mtr	Worklength 3.0mtr	Worklength 1.0mtr	Worklength 2,0mtr	Worklength 3,0mtr
Usefactor 14:1	Usefactor 14:1	Usefactor 14:1	Usefactor 14:1	Usefactor 14:1	Usefactor 14:1

70418



70419

Showtec Strap

CE-Standard EN-12195-2

Available models:

35mm, 5mtr.	70418
50mm, 8mtr.	70419

For securing heavy loads during transport or making sure that your speakerwall is secured properly, you can use the new Showtec straps. Now available in a 35mm or 50mm wide version with 5mtr or 8mtr length. Other dimensions only available on request, please contact your sales representative

Um schwere Lasten während des Transports zu sichern oder um sich zu vergewissern, dass die Lautsprecherwand gut gesichert ist, können Sie die neuen Showtec-Straps verwenden. Jetzt lieferbar in einer 35mm oder 50mm breiten Version mit 5m oder 8m Länge. Andere Größen sind nur auf Anfrage erhältlich, bitte nehmen Sie Kontakt mit Ihrem Handelsvertreter auf.

Technical Information

Width 35mm	Width 50mm
Length 5.0mtr	Length 8.0mtr
According to CE-standard EN-12195-2	According to CE-standard EN-12195-2
Consists of two parts	Consists of two parts

Heavy duty truss, impressive lighteffects, flying speakers, the entertainment business is growing literally and not only the size but also the weight is growing accordingly. Showtec has a new range of products which steps up to the plate and meets the challenge of lifting. The new steels, ranging from 1000kg to 3000kg, are equipped perfectly for their task and are availabe with our without an enforced PVC-shell to protect your truss or rigging gear.

Stabile Träger, eindrucksvolle Lichteffekte, Flying-Speakers...der Entertainment-Bereich wächst ständig, nicht nur in der Größe sondern auch in der Bedeutung. Showtec hat eine Reihe Produkte, die herausragend und für neue Anforderungen geeignet sind. Die neuen Stahlrohre von 1000kg bis 3000kg sind ideal und entweder mit oder ohne verstärkte PVC-Shell lieferbar, um Ihre Träger oder Ihr Montagezubehör zu schützen.

Showtec Steel 1T WLL

Available models:

10mm 1mtr. Steel with 6x36WS core	70440
10mm 1mtr. PVC. Steel with 6x36WS core	70440P
10mm 2mtr. Steel with 6x36WS core	70441
10mm 2mtr. PVC. Steel with 6x36WS core	70441P
10mm 3mtr. Steel with 6x36WS core	70442
10mm 3mtr. PVC. Steel with 6x36WS core	70442P

Technical Information

Art.code	Type	Workload	Diameter	Worklength
70440	Yellow WLL	1000kg	10mm	1,0mtr
70440P	Yellow WLL	1000kg	10mm	1,0mtr
70441	Green WLL	1000kg	10mm	2,0mtr
70441P	Green WLL	1000kg	10mm	2,0mtr
70442	White WLL	1000kg	10mm	3,0mtr
70442P	White WLL	1000kg	10mm	3,0mtr

Showtec Steel 2T WLL

Available models:

14mm 1mtr. Steel with 6x36WS core	70443
14mm 1mtr. PVC. Steel with 6x36WS core	70443P
14mm 2mtr. Steel with 6x36WS core	70444
14mm 2mtr. PVC. Steel with 6x36WS core	70444P
14mm 3mtr. Steel with 6x36WS core	70445
14mm 3mtr. PVC. Steel with 6x36WS core	70445P

Technical Information

Art.code	Type	Workload	Diameter	Worklength
70443	Yellow WLL	2000kg	14mm	1,0mtr
70443P	Yellow WLL	2000kg	14mm	1,0mtr
70444	Green WLL	2000kg	14mm	2,0mtr
70444P	Green WLL	2000kg	14mm	2,0mtr
70445	White WLL	2000kg	14mm	3,0mtr
70445P	White WLL	2000kg	14mm	3,0mtr

Showtec Steel 3T WLL

Available models:

16mm 1mtr. Steel with 6x36WS core	70446
16mm 1mtr. PVC. Steel with 6x36WS core	70446P
16mm 2mtr. Steel with 6x36WS core	70447
16mm 2mtr. PVC. Steel with 6x36WS core	70447P
16mm 3mtr. Steel with 6x36WS core	70448
16mm 3mtr. PVC. Steel with 6x36WS core	70448P

Technical Information

Art.code	Type	Workload	Diameter	Worklength
70446	Yellow WLL	3000kg	16mm	1,0mtr
70446P	Yellow WLL	3000kg	16mm	1,0mtr
70447	Green WLL	3000kg	16mm	2,0mtr
70447P	Green WLL	3000kg	16mm	2,0mtr
70448	White WLL	3000kg	16mm	3,0mtr
70448P	White WLL	3000kg	16mm	3,0mtr

ShowtecX Stage 70541

This platform is perfectly suited for basic stage applications. The light-weight aluminium profile combines with a rigid deck construction to create simple stage configurations. The stage is equipped with an outdoor water-resistant plywood deck.

Technical Information

Dimensions:	200x100 cm. (LxW)
Maximum height:	140 cm.
Maximum load:	750Kg./m2
Top:	15mm. plywood
Weight:	35 Kg.
Storage height:	10cm.
Platform material:	Aluminium

Diese Plattform ist perfekt geeignet für Basisanforderungen für die Bühne. Das leichte Aluminiumprofil kombiniert mit einer stabilen Deckenkonstruktion sorgt für einfache, gute Bühnenkonfigurationen. Die Bühne ist mit einer Outdoor-wasserabweisenden Sperrholz-Oberfläche ausgestattet.

Showtec X Stage Adjustable Stairs

60-100cm. 70538

The wide range of X-Stage accessories include these adjustable stairs. They can be connected to any X-Stage deck. The hand-rails are compliant with DIN4112 TN44.5 standards and can be fitted easily to all types of X-Stages.

Die breite Anzahl von X-Stage-Zubehör enthält auch diese verstellbaren Stühle. Sie können an jedes X-Stage-Deck angeschlossen werden. Die Hand-rails entsprechen DIN4112 TN44.5 Standards und können leicht an alle X-Stage-Typen angepaßt werden.

Showtec X Stage Guard rail

Length 100cm.

The X Stage guard rail (aluminium, 40mm. tube) protects anybody from falling of the stage. This guard rail is necessary for all stages with a height more than 50cm, according to the safety regulations.

Das X-Stage-Geländer (Aluminium, 40mm-Rohr) verhindert, dass jemand von der Bühne stürzt und sich ev. verletzt. Laut Sicherheitsbestimmungen ist dieses Geländer für alle Bühnen, die höher als 50cm sind, Vorschrift.

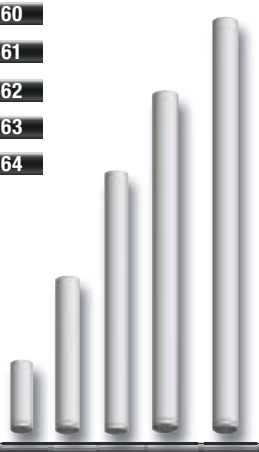
Available models:

Length 100cm. 70534
Length 200cm. 70535

Showtec X Stage Standard Leg

Available models:

Aluminium, 20cm.	70560
Aluminium, 40cm.	70561
Aluminium, 60cm.	70562
Aluminium, 80cm.	70563
Aluminium, 100cm.	70564



Showtec X Stage Telescopic Leg

Available models:

50-70cm.	70565
70-100cm.	70566
100-150cm.	70567

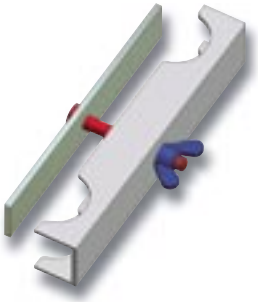
Showtec X Stage Connector 70539

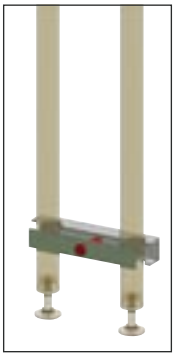
for 2 legs

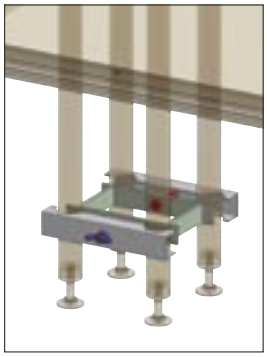
Quick 2 leg clamping connector made from aluminium and steel.

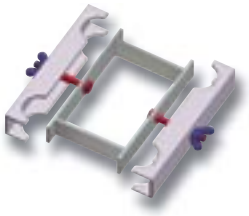
Available models:

for 2 legs	70539
for 4 legs	70540









Showtec XStage Chair-stop protection

Length 100cm. 70536

This chair-stop protection protects any chairs, cases or tables from falling down the stage.

Damit Stühle, Koffer oder Tische nicht von der Bühne rutschen, gibt es einen Stopschutz von Showtec.

Showtec X Stage Transport cart

70537

The Transportcart makes it easy to transport your mobile stage!

Mit diesem Transportwagen können Sie mobile Bühnen leicht transportieren.

Showtec X Stage Quick Connector

70530

This connector lets you connect your stages quickly and easily together, to ensure a massive and stable surface and therefore safe operation.

Mit diesem X-Stage-Anschluss können Sie schnell und einfach Bühnen verbinden, dies garantiert eine massive und stabile Oberfläche bzw. eine sichere Benutzung.

Showtec LS-125 70190

Technical Information

Max. height:	350 cm.
Min. height:	225 cm.
Load:	125 Kg.
Base:	200x200 cm.
Weight:	45 Kg.

Showtec LS-165 70195

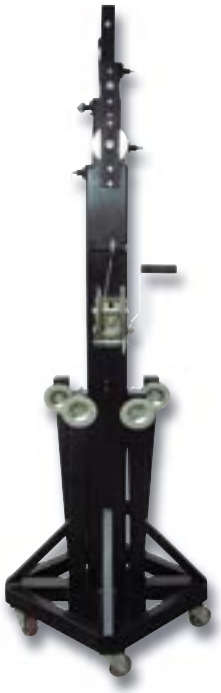
Technical Information

Max. height:	450 cm.
Min. height:	185 cm.
Load:	165 Kg.
Base:	200x200 cm.
Weight:	55 Kg.
Packing:	wooden box with wheels

Showtec LS-190 70196

Technical Information

Max. height:	600 cm.
Min. height:	190 cm.
Load:	190 Kg.
Base:	170x170 cm.
Weight: Including bar	86 Kg.



Showtec Truss Support

for LS-125 70188

Showtec Truss Support

for LS-165 and LS-190 70189

Showtec CM Lodestar F. 500

complete with 20m chain

A new addition of our range of rigging products are the CM Lodestar Chainhoists. The CM Lodestar chainhoists are one of the most popular chainhoist for the entertainment industry nowadays. With over 15 years experience in the entertainment industry all CM Lodestar products are well designed and have all the necessary safety-features to ensure save use. They are roadproof and have a robust and strong housing which can be used in the most extreme circumstances. We selected for you the most commercial and versatile chainhoist and they can be delivered either with 110V control or direct control.

Eine neue Ergänzung zu unserer Serie von Montage-Produkten sind die CM-Lodestar-Kettenzüge. Nach über 15 Jahren Erfahrung & Einsatz im Entertainment-Bereich halten alle CM-Lodestar-Produkte den heute notwendigen Sicherheitsanforderungen stand, um einen sichere Montage zu gewähren. Die Kettenzüge sind robust, und auch das Gehäuse ist sehr stabil. Wir haben für Sie die gebräuchlichsten und vielseitigsten Kettenzüge zusammengestellt. Sie sind entweder mit einer 110V-Steuerung oder mit Direktsteuerung lieferbar.

Available models:

complete with 20m chain/110V Control 70721

complete with 20m chain/direct Control 70710

70721

70722

70701

Technical Information

Maximum loading capacity:	500 Kg
Speed:	4m/min
Safety approval:	BGV D8, CE
Powersupply:	400V 3 phase
Powerconnection:	CEE 4 Pole 16A Plug (Red)
Remoteconnection:	CEE 4 Pole 16A Plug (Yellow)
Dimensions:	480 x 220 x 150mm (LxWxH)
Weight:	30 Kg (without chain)

H4 Duty cycle (300 motor starts per hour)
Rotating hook on chain
Including Chainbag
Including connectors
Including carrying handles

Showtec CM Lodestar L. 1 ton.

complete with 20m chain

For the more demanding user and heavier loads we now add the CM Lodestar Chainhoist to our range of rigging products. They are extremely strong and roadproof and have already proven themselves in many events. The CM Lodestar chainhoists are available in both 110V control or direct control and have a lifting speed of 4m/min. They all come complete with 20m chain (in black colour), chainbag, carry handles and of course all necessary safety features. The hook on the chain is a swivel hook and all connectors are already mounted so that the chainhoist is ready to use.

Für den anspruchsvolleren Anwender und schwerere Lasten haben wir die CM-Lodestar Kettenzüge um ein Produkt ergänzt: Dieser Kettenzug ist extrem stark und strapazierfähig und hat sich bei zahlreichen Events schon bewährt. Der CM-Loadstar Kettenzug ist sowohl mit 110V-Steuerung als auch Direct-Control lieferbar und hat eine Zuggeschwindigkeit von 4m/min. Die Kettenzüge werden alle mit 20m Kette (in schwarzer Ausführung) geliefert, Kettentasche, Tragegriffe und natürlich alle notwendigen Sicherheitsvorrichtungen inklusiv. Der Haken an der Kette ist ein Karabinerhaken. Alle Anschlüsse sind schon vormontiert, sodass der Kettenzug gebrauchsfähig ist.

Available models:

complete with 20m chain/110V Control 70722

complete with 20m chain/direct Control 70711

Technical Information

Maximum loading capacity:	1000 Kg	Weight:	50 Kg (without chain)
Speed:	4m/min		
Safety approval:	BGV D8, CE	H4 Duty cycle (300 motor starts per hour)	
Powersupply:	400V 3 phase	Rotating hook on chain	
Powerconnection:	CEE 4 Pole 16A Plug (Red)	Including Chainbag	
		Including connectors	
Remoteconnection:	CEE 4 Pole 16A Plug (Yellow)	Including carrying handles	
Dimensions:	510 x 320 x 200mm (LxWxH)		

CM Lodestar L. 1 ton.

Showtec CM Prostar 136 Kg 70701

complete with 10m chain

The CM Prostar is a cost-effective, compact but still strong and versatile chain hoist. It is ideal for fixed installation and smaller stages. It has an loading capacity of 136 Kg and its lifting speed is 4 meters per minute. It comes complete with connectors, rotating hook on the chain and chainbag. All CM Prostar chainhoists have 110V Control.

Der CM-Prostar ist ein kostensparender, kompakter und stabiler Kettenzug. Er ist ideal für Festinstallationen und kleinere Bühnen geeignet. Der Kettenzug hat eine Last-Kapazität von 136 kg, die Zuggeschwindigkeit beträgt 4 m pro Minute. Der CM-Prostar wird mit Anschlüssen, Drehhaken sowie Kette und Kettentasche geliefert. Alle CM-Prostar Kettenzüge verfügen über 110V Steuerung.

Available models:

Technical Information

complete with 10m chain 70701

complete with 20m chain 70702

complete with 10m chain 70705

complete with 20m chain 70706

Technical Information

Maximum loading capacity:	136 kg or 250 kg	Dimensions:	318 x 154 x 103mm (LxWxH)
Speed:	4m/min		
Safety approval:	BGV D8, CE	Weight:	10 Kg (without chain)
Powersupply:	400V 3 phase		
Powerconnection:	CEE 4 Pole 16A Plug (Red)	H4 Duty cycle (300 motor starts per hour)	
		Rotating hook on chain	
Controlconnection:	CEE 4 Pole 16A Plug (Yellow)	Including Chainbag	

CM Prostar 136 Kg

Showtec MO-CO/4 70290

Motorcontroller for 4 Chain Hoists

In order to control you chainhoist an external controller is necessary. For the direct control chainhoist the MO-CO4 is a very suitable controller. It permits the operation of chainhoist in an independent and simultaneous way. The design of the controls console enables the operator to safe and immediate control of operations. Put in a compact and shock-resistant case, it is easily transportable and compact.

Technical Information

MO-CO/4 is an instrument that permits the operation of electric hoistingchains in an independent and simultanious way. The design of the controls console enables the operator to safe and immediate control of operations. Put in a compact and shock-resistant case, it is easily transportable and compact. MO-CO/4: easy use control and safety on a control panel including:

A. Connector to transfer remote control working and emergency stop , by COM 4x4 remote control
B. 2 selectors switches with safe for motor protection
C. 1 emergency stop button
D. Connecting cable MO-CO/4 - COM 4x4
E. 4 sockets CEE P17 for motor connection
F. 4 independent selectors: upward-stop-downward
G. Working start button

Showtec Chainhoist Controller for 110V hoist 70294

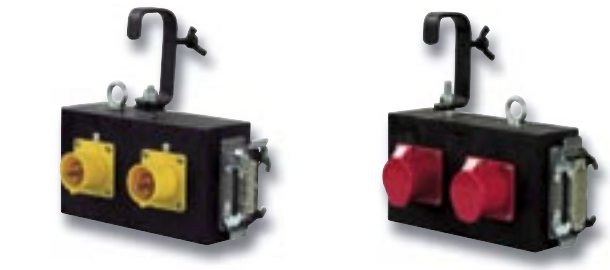
In order to control your chainhoist an external controller is necessary. Both controllers can control each chainhoist individually or simultaneously simple by putting the switch in the desired position. The controller has a safe emergency button with keylock in order to prevent unauthorised use of the controller and of hoists. The frontpanel for both controllers is identical. The controller for the direct control controller has 4 CEE 4 pole 16A connectors on the backside. The 110V controller has an additional 4 CEE 4 pole 16A connectors for the 110V control connections.

Um einen Kettenzug zu steuern benötigen Sie eine externe Steuerung (Controller). Beide Controller können jeden Kettenzug sowohl individuell als auch gleichzeitig steuern, indem Sie einfach den Schalter in die gewünschte Position bringen. Der Controller hat einen Sicherheits- bzw. Notschalter mit Keylock-Funktion, um vor einem unsachgemäßen Gebrauch des Controllers und des Kettenzuges zu schützen. Das Frontpaneel für beide Controller ist identisch. Der Controller zur direkten Steuerung hat 4 CEE 4- polige 16A Anschlüsse an der Rückseite. Der 110V-Controller verfügt über einen zusätzlichen 4 CEE 4-poligen 16A Anschluss für die 110V-Steuerungs-Anschlüsse.

70204

Showtec Breakout-box

4x CEE 4P 16A Yellow 70297 **4x CEE 4P 16A Red** 70292



Showtec Motorcable 20m

CEE 4P 16A Yellow 70299

CEE 4P 16A Red 70300

Showtec 16 pin Multicable 20m 70298

For 110V Controller

The Light Bridge Set is an ideal solution for mobile DJ, compact rentals as well musicians. The Light Bridge Set comes complete with two stands and three pieces of metal mini-truss. Each truss is 2 meter long and can be easy connected by quick-connectors. The total width of the Light Bridge set is 6 meter. The minimum size of the stands is 170 cm and the maximum height is 3 meter. The set comes ready to use, including stands, trusses, truss support and quick connectors.

Das Light-Bridge-Set ist eine ideale Lösung für mobile DJs, Verleihfirmen und Musiker. Das Light-Bridge-Set wird komplett mit 2 Stativen und 3 Metall-Mini-Trägern ausgeliefert. Jeder Träger ist 2 Meter lang und kann einfach über Quick-Connector angeschlossen werden. Die Gesamtbreite des Light-Bridge-Sets beträgt 6 Meter. Die Minimum-Größe der Stative beträgt 170 cm und die Maximum-Höhe beträgt 3 Meter. Das Set wird "ready-to-use" geliefert, einschließlich Stative, Träger, Träger-Support und Quick-Anschlüsse.

Showtec Two Stand with metal decotruss 70149

Technical Information	
Adjustable height:	170-300cm
Width:	600cm
Maximum Load:	30kg point load / 60 kg distributed load

For ordering the complete set, pleasy use these 2 ordercodes:

70149: 2 stands
70149T: Truss

Showtec LS-35 Lighting stand

Max. load 60 Kg 70106
Max. height: 3,46m.
Leg length: 1,47m.
Max. distance between legs: 1,62m.

Showtec Rigging Tower 1 RT1

8m High, Load capacity 560Kg.

Due to its compact dimension, this Rigging Tower is ideal for small events, bands and road-shows.

Dank seiner kompakten Größe ist dieser Rigging-Träger ideal für kleine Events, Bands und Road-Shows.

Technical Information	
Weight:	178 Kg.
Height:	8m.
Capacity with motor:	560 Kg.
Ballast:	130 Kg.

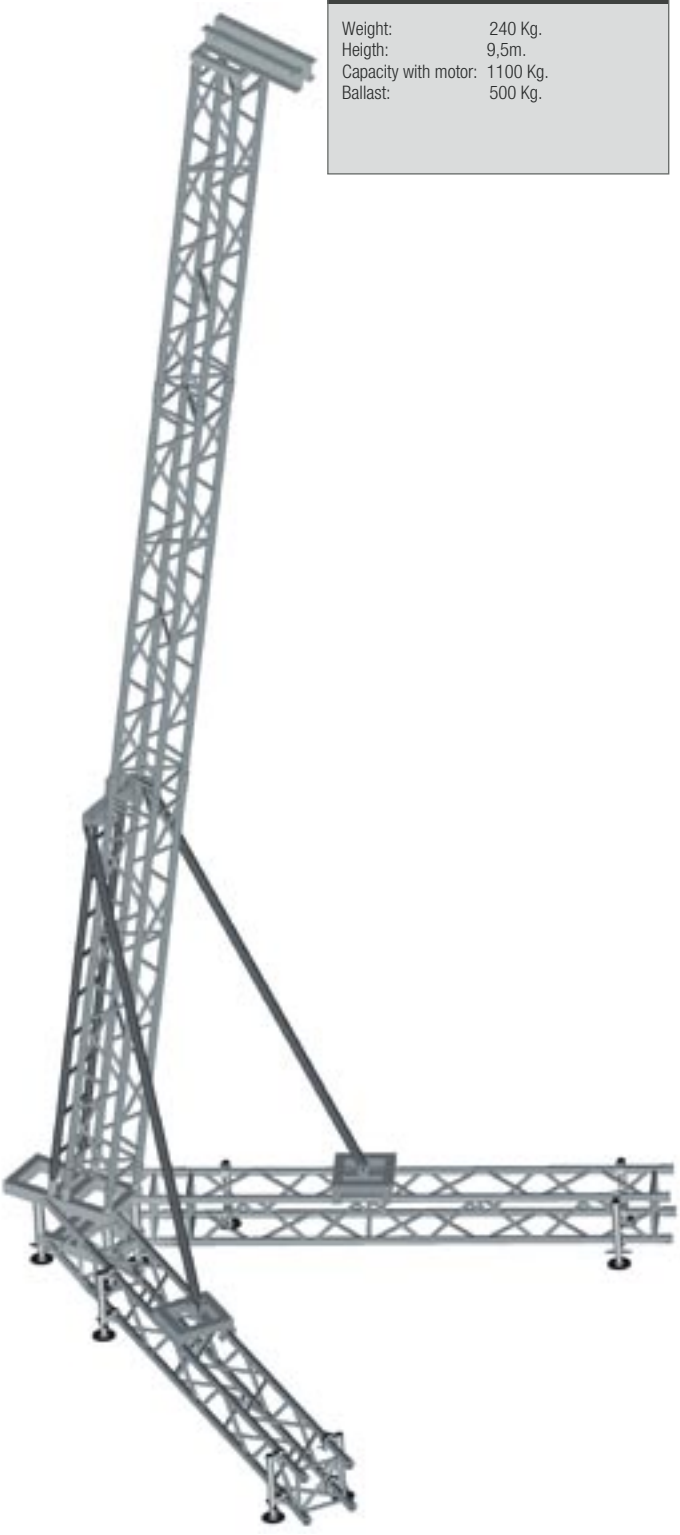
Showtec Rigging Tower 2 RT2

9,5m High, Load capacity 1100Kg.

This mid-sized Rigging Tower combines an impressive loading capacity with a compact size. This is an extremely efficient and cost-effective tower package for small to medium sized concerts and special events.

Dieser mittelgroße Rigging-Träger kombiniert eine eindrucksvolle Ladekapazität mit einer kompakten Größe. Das ist ein extrem effizientes und kostensparendes Träger-Paket für kleine bis mittelgroße Konzerte und Special-Events.

Technical Information	
Weight:	240 Kg.
Heigth:	9,5m.
Capacity with motor:	1100 Kg.
Ballast:	500 Kg.



Foldable-Truss FT50

TRUSS-SYSTEMS

Showtec Pro50 System

The Pro50 system is a high-capacity system, consisting of fixed and folding formats. The folding version reduces storage and transportation volume by 70% and is quickly assembled to its load-bearing condition without any tools.

Foldable Triangle Truss Straight

Available models:

1,2m.	FT50120
1,6m.	FT50160
2,4m.	FT50240

Tubes: 50x4mm.
Braces: 25x3mm.

span in m (ft)	7	230	8	262	9	295	10	328	11	361	12	394	13	427	14	459	15	492	16	525	17	558	18	591	19	623	20	656
point loading in kg (lbs)	1950	4299	1530	3373	1480	3263	1350	2976	1215	2679	1180	2601	1082	2385	948	2090	883	1947	832	1834	785	1731	741	1634	692	1526	650	1433
distrip. Load kg/m (lbs/ft)	445	299	389	261	328	220	268	180	223	150	188	126	159	107	137	921	121	813	108	726	94.2	633	83.9	564	737	495	63.5	427
deflection in mm (inch)	28	110	34	134	44	173	520	205	58	228	63	248	79	311	105	413	113	445	122	480	138	543	161	634	173	681	180	709

Bookcorner

for foldable triangle truss

FT50BC

Corner 90 degrees

for foldable triangle truss

FT50003

Cross 4-Way

for foldable triangle truss

FT50016

T-Cross 3-Way

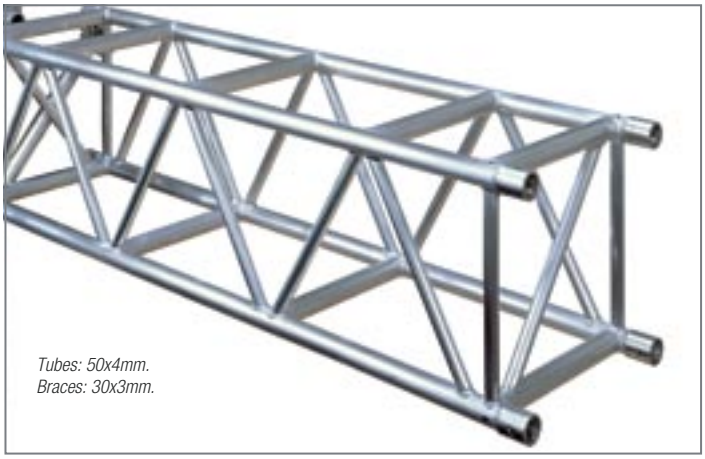
for foldable triangle truss

FT50017

Showtec Straight Square Truss

Available models:

100cm.	FQ50100
200cm.	FQ50200
250cm.	FQ50250
300cm.	FQ50300
400cm.	FQ50400



Tubes: 50x4mm.
Braces: 30x3mm.

span in m (ft)	7	23	8	26.2	9	29.5	10	328	11	361	12	39.4	13	427	14	459	15	492	16	525	17	558	18	591	19	623	20	656
Point loading in kg (lbs)	1630	3593	1318	2905	1111	2449	1080	2380	923	2034	876	1931	813	1792	770	1697	701	1545	640	1411	620	1367	550	1213	525	1157	510	1124
deflection in mm (inch)	29	1.14	38	150	51	201	65	256	84	331	91	358	110	433	130	512	151	594	182	717	212	835	231	909	258	102	270	106
distrip. Load kg/m (lbs/ft)	393	264	302	203	261	175	215	145	165	111	142	954	123	827	109	732	92.1	619	78.1	525	706	474	61.8	415	574	386	50	336
deflection in mm (inch)	35	138	43	169	67	264	78	307	99	390	112	441	133	524	155	610	173	681	200	787	229	902	274	108	291	115	315	124

Half Conical Connector

with Thread M16

PA50CS16

Female Receiver

for Multicube FQ50

FQ50MCFC

Conical Spigot

for FT/FQ50 series

PA50CS

Conical Pin

for FT/FQ50 series

PA50CP

Safety Spring

for FT/FQ50 series

PA50SS

Multicube

for FT/FQ50 series

FQ50MC

Showtec Truss Furniture

Truss furniture, easy to use and easy to the eye. The aluminium construction makes the whole combination lightweight and very suited for different venues. Using trussing for furniture will surely upgrade your event by giving it a contemporary look and adding an extra eye-catcher to your enterprise. Have you already thought about the possibility of using this kind of furniture at your exhibition or in your own showroom?

Traversen-Möbel, einfach im Gebrauch und modern in der Optik. Die Aluminium-Konstruktion sorgt dafür, dass das Gewicht der Kombination gering ist und für verschiedene Gelegenheiten geeignet. Wenn man Traversen für Möbel verwendet, wertet dies Ihre Veranstaltung auf und verleiht dem Event eine zeitgemäße Optik - sozusagen als extra Blickfang. Haben Sie schon an die Möglichkeit gedacht, diese Möbel auf Ihrer Ausstelllung/Messe oder in Ihrem eigenen Showroom zu verwenden?

Showtec Truss stool trio

Sturby bar stool made of trio-truss

Height: *800mm*

Seat: *360mm*

Ground plating: *470mm*

Trio **72501**

Quatro **72502**

Showtec Truss stool quatro

Sturdy bar stool made of quatro truss

Height: *800mm*

Seat: *300mm*

Ground plating: *340x340mm*

Showtec Truss table trio 72500

Sturdy bar table made out of trio-truss

Height: *1100mm*
Desk top: *530mm*
Ground plating: *780mm*

Showtec Showtec MR 11 35mm 12V 50W

Available models:

MFL	82365
NSP	82364

Technical Information	
Voltage:	12V
Watt:	50W
Lifetime/H:	2000
Box Quant.:	20
Diameter:	35mm
Socket:	GU5,3

Showtec Reflector Bulb E14 Showtec

Available models:

40W, Red	82250
40W, Yellow	82251
40W, Green	82252
40W, Blue	82253

Technical Information	
Voltage:	240V
Watt:	40W
Diameter:	80mm
Socket:	E14

Showtec BC Bulb Showtec, B22

Available models:

240V 15W G45, Red	82210
240V 15W G45, Green	82217
240V 15W G45, Yellow	82213
240V 15W G45, Blue	82218

Technical Information	
Type:	BC
Voltage:	240V
Watt:	15W
Lifetime/H:	1000
Box Quant.:	100
Beam:	-
Socket:	B22

Cool Folks deserve cool shirts!

Available in (almost) all sizes...

get your own fan-gear!

DAP Audio & Showtec Shirts

Now you can order your own road-proof shirts for any occasion!
If you're a roady or just a music-fan, this T-Shirt is a really "must-have"!
The DAP and Showtec shirts are available in 2 unique and good-looking designs. (Available in these 4 sizes; M, L, XL & XXL)

dapshirt1

dapshirt2

showshirt1

showshirt2